GREGORY B. GOLDFARB

SENIOR SOFTWARE ENGINEER

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PROBLEM SOLVED.

With over 12 years of diverse professional experience, I would be a great asset to any team looking to quickly turn around their application with clean, reusable, well-documented code. I have experienced various working environments including small startups, agencies, e-commerce, as well as the pharmaceutical space.

Many of the interfaces that I have been a part of building were for 1000s of end users across the globe. Some of these applications were required to be used for multiple languages and accessibilities.

My main interests are working within an <u>Angular or React</u> environment, as well as creating <u>data-driven visualizations</u>. I enjoy solving complex problems and finding a needle in a haystack; one of my main specialties. My core belief is that code should always be left in a readable state for incoming engineers to clearly understand. I also believe in an <u>Agile</u> approach where engineers and product owners are transparent in the work being done and its expectations. Another asset of mine is the ability to work well with others and adapt. I like <u>providing mentorship</u> and guidance to others as well as providing demonstrations on accomplished work for stakeholders. My experience has given me a clear perspective on the difference between the right and the wrong way to accomplish small to large-scale projects.

I am eager to bring my expertise in software development to your team and to contribute to the continued success of your projects. I am confident that my technical skills, coupled with my strong problemsolving abilities, make me a perfect fit for this role.

Thank you for considering my application. I am looking forward to the possibility of contributing to your team and I am available at your earliest convenience for an interview.

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SUMMARY OF SKILLS AND QUALIFICATIONS

- Passionate, adaptive, and committed problem solver looking for a <u>Senior</u> <u>Front End Engineer / UI Principal</u> <u>Engineer</u> role with a great team
- Main interests are <u>Angular, React</u>, Graphing/Charting Software solutions, Responsive Design, OOP, and Progressive Web Applications
- Confident WordPress standard and ecommerce website developer

- Great people skills with confident know-how about technologies and keen self-learner
- Team player and tireless worker aiming for a unified goal of solving clients' problems
- Overtime is always an option to get the job done!

TECHNICAL SKILLS AND EXPERIENCE

<u>Mindset</u>: Agile, Object-Oriented Programming, detail oriented, precision, innovative

Front End: HTML5, CSS3, Bootstrap, Responsive Design, Cross-Browser compatibility, LESS, JavaScript, AngularJS, Angular, TypeScript, React, NodeJS, jQuery, Namespaces, jQuery Mobile, AJAX, Action Script, Google Charts, REST API, jQuery Data Tables, charts.js, High Charts

<u>Back End</u>: PHP, Java, Symfony, MVC Framework, MySQL, WordPress, Demandware, Woo Commerce, iApps, ASP.net and C#

<u>Tools</u>: Bower, npm, pnpm, Composer, PHP Storm, Visual Studio, Adobe Creative Suite/Cloud (Dreamweaver, Fireworks, Flash, InDesign, Illustrator), Notepad++, Eclipse, JIRA, Microsoft Project Server, Sublime Text, Creative Manager, Smart SVN, XAMPP/WAMP, Sequel Pro, Microsoft Visual Studio, BitBucket, Source Tree, Docker, Accurev, Rally, Grunt, Slack

EXPERIENCE

AUG 2023 - PRESENT SENIOR FRONT-END ENGINEER, HOME DEPOT



Summary: Initial reason for hire was to take care of priority new feature work and fix the current state of the Angular application, Order Fulfilment Application (OFA), to be built for growth. I must wear a couple of hats in this position. I am a software engineer and QA Engineer during the project, meaning I must write test cases and perform all the UI/UX testing on top of writing unit tests to the code I'm creating.

Accomplishments:

- Within the first month released a No Barcode UI feature that enables manual picking of an order item that contained no scanning barcode. This had to be implemented in 3 different application areas. Built reusable components to enable ease of implementation. Deployed on time.
- Created a new UI/UX to coincide with updated backend infrastructure. This allows for saving and maintaining picking progress from start to finish.
- Did a thorough analysis of the Angular Application to present the current state and what is required to enhance and cleanup the application and why it is necessary.
- Heavy consolidation of reusable components and methods to allow for future growth of the application.
- Providing consistent assistance to other front end developers from other teams, doing code reviews, and providing guidance.
- Created an adaptation to the conversion from Cordova to Home Depot's Mobile Side Car browser wrapper which provides all Mobile specific data and features such the scanner and Bluetooth (still on-going project).
- Currently, working on updating the UI in response to a new backend infrastructure

Technologies: JavaScript, Typescript, JavaScript, Angular, Material Design, HTML, SCSS, GitHub

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JUN 2023 - AUG 2023 ANGULAR APPLICATION PROJECT

Website: https:/gym-timer.com

<u>Summary</u>: While looking for job opportunities, my son gave me an idea for an Angular Application to be used in the gym during customized for a workout. I built it using Angular using Material Design with Bootstrap for my framework.

Accomplishments:

Built using MDB Angular Framework with the following features:

• Customized Gym Timer

- Secure Login UX
- Customized Exercises with Individualizes Timers
- Edit and Delete Workouts
- Sharing Workouts
- Saving Daily Workouts

Technologies: JavaScript, Typescript, Angular, HTML, SCSS, Firebase Integration, Netlify

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NOV 2021 - JUN 2023 SENIOR FRONT-END ENGINEER, INTELYCARE

Summary: Intelycare provides 3 main applications that helps medical facilities, nurses, as well as internal Intelycare employees connect to onboard, schedule and fill work shifts within medical facilities. I was a member of a 7-8-member team of engineers, QE, and scrum master doing 2-week sprints. My job was to maintain and build the front end of their application built on an AngularJS framework. I was also involved in building their new updated Angular version. This involved building new components, modules, services, features. All I also contributed to setting the standard for UI/UX including CSS organization, code reviews, and naming conventions. I also did PHP work initially and later learned to code in Java on the backend by pair programming with team members. This included learning to write unit tests.

Accomplishments:

- Hit the ground running, fixing initial bugs on the legacy product, and building components and features on the new Angular version of the internal Intelycare Hub Application as well as the scheduling application for medical facilities.
- Immediately grasped ec2 AWS microservices within the first month and mentored incoming engineers and QE to understand how to navigate, create a checklist of dos and don'ts before starting testing or code development.
- Learned Java from scratch to midlevel engineer.
- Applied expertise of proper HTML/CSS toward project improvement and documented front end coding standards.
- Mentored and brought incoming engineers up.
- Help QE engineers learn how to understand whether something is a bug or whether the AWS environment is the main issue to resolve.

Technologies: Java, Maven, AWS, ec2, PHP, JavaScript, Typescript, AngularJS, and Angular, HTML, CSS, SASS, MySQL

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JUL 2012 - PRESENT

OWNER AND SOFTWARE ENGINEER, GOLDFARB DEVELOPMENT.

<u>Summary</u>: I have owned and maintained this side business of building websites applications for clients.



Accomplishments:

GREGORY GOLDFARB

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- Built several websites mainly with WordPress.
- Fixing legacy and creating a more modern version of a real estate agent application with PHP on the backend and Bootstrap and OOP JavaScript on the front end.
- Built custom CMS systems.
- Design to Code Web Pages.
- Built a customized PHP application based on an Excel Application in.
- Built both React and Angular Apps for future market release.

Technologies: HTML5, CSS3, SCSS, WordPress, PHP, Symfony, JavaScript, Typescript, Angular, React, MySQL, Firebase / FireStore

JULY 2017 - NOV 2021 SENIOR ENGINEER, R&D SOFTWARE ENGINEERING, ELECTRONIC RESEARCH TECHNOLOGY (ERT)



BAE SYSTEN

<u>Summary</u>: I was part of an 8-member agile team of developers and QA Engineers working on a JavaScript-based Mobile and Web Application that benefits doctors and patients in providing crucial data for various drug and Durable Medical Equipment trials. We were a highly committed team that takes each other's code seriously, reviewing each promotion (code commit) and challenges each other to be better as individuals and a team.

Accomplishments:

- Fixed countless bugs while implemented new beneficial features.
- Published multiple product specification as part of governance audit requirements.
- Applied expertise of proper HTML/CSS toward project improvement.
- Built a screenshot tool for the web version of the application to assist QA in testing language translation as well as UI consistency.
- Created an Angular with Ionic Capacitor version of the mobile application to demonstrate its capabilities compared to React with React Native for future development.

<u>Acquired Skills/Technologies</u>: Agile methodologies, ES6, LESS, OOP, Accurev (source control), Rally (bug tracking), Product Specification Documentation (DOMO), Progressive Web Applications, React and Angular

<u>**UDEMY Certifications**</u>: Progressive Web Applications, React and Redux certifications, Firebase.

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OCT 2015 - JULY 2017 SOFTWARE ENGINEER, BAE SYSTEMS APPLIED INTELLIGENCE

<u>Summary</u>: I was a member of a team of 8 working on one Web Application that displays data about various device usage retrieved from multiple platforms. I am in an Agile Environment with 2-week sprints and releases every 4-6 months. <u>Accomplishments</u>:

- Built various application features and templates involved from the back to front end, including customizing and extending jQuery Data Tables with column and global filtering, multi-tab applications with Data Tables and Forms with proper form validation
- Organized all LESS styles to be uniform to components, modules, and utilities
- Utilized Angular in some of the inner templates of the application
- Lots of debugging on the PHP and JavaScript side

Acquired Skills/Technologies: Agile work environment, PHP Storm, Vagrant Box, Docker, Composer, Symfony 3, OOP, jQuery Data Tables, Angular, jQuery DateTimePicker

AUG 2014 - OCT 2015 USER INTERFACE DEVELOPER, BRIDGELINE DIGITAL INC.

<u>Summary</u>: Front and Backend Web Development existing and new clients in an ASP.net environment (HTML5, CSS3, SASS, Compass, jQuery, JavaScript, Bootstrap 3, iApps, ASP.net)

<u>Acquired Skills/Technologies</u>: ASP.net and iApps technology, SourceTree, BitBucket

Projects and Websites include:

- ASCD <u>ascd.org</u>
 - Built all front-end code from the ground up
 - Bootstrap Framework, jQuery, plugins, responsive design
- Franklin Square *franklinsquare.com*
 - Maintenance and additions
 - \odot $\,$ Made more responsive and custom features for the end user $\,$
 - Recreated the home page slider and all banners
- Allscripts allscripts.com
- Partners Healthcare <u>innovation.partners.org</u>
 Deployed flock alider with medarn queter alider
 - $\,\circ\,$ Replaced flash slider with modern custom slider.

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FEB 2014 - AUG 2014 LEAD WEB DEVELOPER, BOATHOUSE INC.

Summary: Agency experience involving multiple avenues of digital technology

Acquired Skills/Technologies:

- Front and Back End Web Development:
- HTML5, CSS3, SASS, jQuery, JavaScript, PHP, MySQL, WordPress
- PHP MVC Framework (CodeIgniter), Rich Media using Flash/AS3, Point Roll
- Involved in backend MVC development of company website
- Develop and maintain custom built WordPress websites (e-commerce included)

Projects and Websites include:

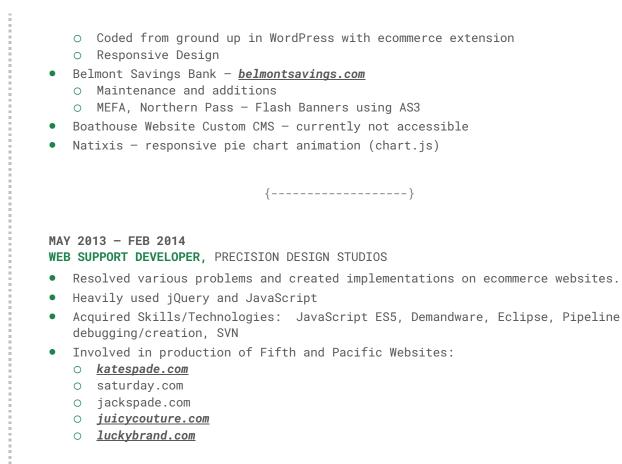
Urban League of Eastern Massachusetts - <u>ypnulem.org</u>





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OTHER EXPERIENCE

- 2008-2010
- ASSISTANT PROJECT MANAGER, FOCUS INFOMATICS, INC.

EDUCATION AND CERTIFICATIONS

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JAN 2013
CERTIFICATION IN WEB DEVELOPMENT, BOSTON UNIVERSITY CDIA
2007-2009
MASSACHUSETTS TEACHER CERTIFICATIONS
• Music: Vocal/Instrumental/General (All Levels), Preliminary
• Mathematics, 5-8, Preliminary
2002-2004
MASTER'S IN MUSIC, UNIVERSITY OF MIAMI, Coral Gables, FL
1998-2002
BACHELOR OF ARTS IN MUSIC, UNIVERSITY OF MASSACHUSETTS, Amherst, MA
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PROFESSIONAL RECOMMENDATIONS

JUN 2023

JOHN O'CONNEL, SENIOR SOFTWARE ENGINEER AT INTELYCARE

To whom it may concern,

I would like to recommend Gregory Goldfarb for any software engineering position. I worked with Greg at Intelycare for one year from 2022 to 2023. We were on the same engineering team, on which he was a senior frontend engineer and I a senior backend engineer. Greg was instrumental in several of our projects across the application. Whether we were building a new apply flow for contracted employees, adding support for new user qualifications, or rebuilding legacy PHP code in Java, Greg was an integral part of our team. His years of JavaScript experience, as well as his sharp eye for UX design, were crucial in our frontend debugging. We could count on him to keep our application looking great and running smoothly.

Greg was the longest tenured member of our team when I joined Intelycare. He was always generous with his time and expertise and helped me get up to speed on the application stack in no time. He always delivered on his work in a timely manner and was able to help where needed.

He has been a constant contributor during his time on our team, not only in code reviews, but in our Agile SCRUM meetings. Whenever there were disagreements among our team or when collaborating with others, we could always count on Greg to keep a cool head and move us along.

Greg brings a fun and positive energy, alongside years of experience, that would make him an asset to any team. He was a joy to work with, and I recommend him for any software engineering position.

For any further questions, feel free to reach me at joconnell714@gmail.com. Thanks,

John O'Connell

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JUN 2023 CAMERON CROWLEY, SENIOR SOFTWARE ENGINEER AT INTELYCARE

I worked with Greg for about a year, and he was amazing to work with. He had great ideas about code and best practices and was able to come through on those ideas. He worked well with the rest of the team and always spoke what he thought was best for the project at hand.

Greg would be an extremely valuable member to any team he is on.

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OCT 2021

TIMON KOUFOPOULOS, SENIOR SOFTWARE DEVELOPER AND SCRUM MASTER WITH EXTENSIVE CLINICAL TRIAL SOFTWARE EXPERIENCESENIOR SOFTWARE DEVELOPER AND SCRUM MASTER WITH EXTENSIVE CLINICAL TRIAL SOFTWARE EXPERIENCE

For about 4 years I worked with Gregory on the same core application development team at ERT, as a fellow developer and serving as the team scrum master and ad-hoc team lead for much of that time.

During that time, I came to greatly respect his work ethics, the quality of his work, adherence to deadlines, and his friendly and honest professionalism. Gregory was a pleasure to work with, and a someone I could trust to deliver on his tasks. And also, just a guy that I liked having on the team. I knew I could reach out for aid or questions, and he would be open and responsive. Excellent communication skills, and he worked well in cross-team situations and was respected by those teams.

Gregory's skills and knowledge in the areas of UI design and frontend presentation are excellent. He was our go-to man for CSS/HTML related issues and could be relied on to help anyone in those areas to overcome any issues they were having. His working knowledge of JavaScript is solid, and he is creative in his problem solving. When he was given a defect to fix or a design problem to solve, he got the job done. (This extends to backend core programming, not just UI).

Gregory is driven to improve himself, and actively undertakes selfeducation via services like UDEMY to grow and refine his skillset to what his company and the industry need. He is hungry to work on meaty tasks, not just busy work.... he wants to be on the projects that really PRODUCE things. At the same time, he is not afraid to ask

questions if he encounters an area, he is unfamiliar with; He does not sit and spin his wheels wasting time.

In my opinion Gregory is a valuable asset to any team he finds himself on.

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0CT 2021 MARK MATTHEWS, LEAD SOFTWARE ENGINEER AT CLARIO (FORMERLY ERT)

I worked with Greg for a number of years at ERT. Greg and I worked on numerous projects together. Greg was our go-to for UI and CSS work. He is a good problem solver and doesn't hesitate to reach out and collaborate well with his team when needed.

I would recommend Greg for any engineering position in the software world.

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APR 2015 THOMAS GLOUDE WHITTAKER, CEO | TEAM RECRUITER AT BLUEMODUS

Greg was a part of my delivery and implementation team at Bridgeline digital as a UX developer. Greg worked with many complex and fast paced projects during his time at Bridgeline. He was always committed to meeting timelines, often staying late to ensure tasks were completed on time, and of the highest quality. Greg demonstrated a very positive attitude and worked effectively with other co-workers and clients to deliver highly efficient, scalable and reusable code. I highly recommend Greg as he would be a great addition to any organization.

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FEB 2014 ETHAN GAUDETTE, SR APPLICATION ENGINEER AT CAPGEMINI

Greg is a proactive and tireless contributor who would make a great addition to any team. He works tirelessly for an employer and personal clients. He isn't afraid to ask the right questions, even if they are the hard ones. When provided the correct feedback and direction, Greg puts his nose to the grindstone to accomplish any given task at hand. I can speak to his front-end web development skills in the e-commerce space, as well as that of WordPress development.

I'm confident that Greg will make a welcome addition to any team within these realms.

-M. Ethan Gaudette

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JUN 2023

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EVA KASELL, CO-FOUNDER/US PRESIDENT OF EMPOWER DALIT WOMEN OF NEPAL

Greg was a pleasure to work with. He was creative, great at solving problems and very dependable.