



# Mauricia Ragland

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**Seeking an experienced consultant role that will allow me to leverage my leadership, architect, and programming skills preferably on an agile product team familiar with an iterative approach to building world-class web-based products.**

## EDUCATION

Clark Atlanta University, Atlanta, GA, 2005-2009  
Bachelor of Science in Computer Science  
Minor: Business Administration  
Summa Cum Laude

## CERTIFICATION

Zend-Certified PHP Developer  
Professional training for Google Analytics

## TECHNOLOGY

**Most Recent:** ReactJS, MobX, D3, AG-Grid, Webpack, Babel, Storybook, Mocha, Chai, Sinon, Enzyme, Fido2, OTP, MFA, Bootstrap, NPM, WordPress, SCSS, CSS3, HTML5, Git

**Working Knowledge:** BackboneJS, Backbone Marionette, Jasmine, BEM SCSS, Node JS, AWS, Postgres, MySQL, Gulp, Grunt, PHP, Foundation

**Familiar:** Jenkins, Nginx, Apache

## EXPERIENCE

### Lead Front-End Engineer - Goldman Sachs

Remote - Consultant (Offered FT) - Nov 2015 – June 2020

Enterprise Financial Application that allowed users to manage their bank accounts, pay bills, trade securities, analyze their portfolio, and more.

- Designed patterns to solve issues with unit testing and code reuse so that the team could move at a faster pace without sacrificing quality
- Analyzed and decomposed requirements into manageable stories to easily identify gaps and/or inconsistencies and to help developers better understand expectations and communicate progress while working
- Designed and implemented simplified solutions for complex components to make it easier for developers with less experience to maintain components allowing critical work to be spread amongst the team
- Created a small component library that adhered to our style guide to quickly iterate through the redesign of a critical page with low usability allowing my product team to deliver a greatly improved page with raving reviews from customers and high-level management
- Regularly met with developers who worked under me or on components I created to assist in clearing hurdles, reviewing code, and recommend better ways to approach their design issues
- Composed proposals throughout the year based on my independent analysis of the system's architecture, infrastructure, and code to help give managers perspective of potentially critical issues and opportunities to enhance the system

### Senior Full-Stack Engineer - Virco

Remote - Consultant - January 2014 – May 2015

Worked with the Marketing Dept of a company that manufactures furniture for schools to create an e-commerce website for customers to view their catalog of items that customers traditionally viewed via a catalog provided by a sales rep

- Automated several processes for marketing team to expedite daily tasks and reports
- Learned NodeJS to start role and was able to close several tickets within first week
- Analyzed existing system and came up with a plan to refactor while still meeting deadlines so that we could eventually move faster with enhancements
- Creating proposals to help client better understand technical products and applications that can assist their organization with managing, documenting, and maintaining their new website

### Senior Front-End Developer - Salesforce.com

Remote - Consultant (Offered FT) - April 2013 – November 2013

Worked with Salesforce to deliver a new system for Horizon Blue Cross Blue Shield to process and manage insurance claims on their internal network

- Trained new contractors to get them familiar with the technology stack and working as soon as possible

- Converted designs into a cross-browser compatible responsive user interface
- Contract extended two times, became the sole and primary UI developer on the project
- Communicated issues, progress, and plans to the business allowing them to plan and manage expectations

## **Lead Full-Stack Engineer - Geopon**

Fort Lauderdale, FL - Consultant - August 27, 2012 – May 3, 2013

A startup that offered coupons based on the user's personal preference and location of their mobile device.

- Refactored existing system from .NET Web Forms to .NET MVC and .NET Web Services to .NET Web API
- Identified the appropriate technologies to be used based on business' needs and resources for the front and back-end
- Designed new system to better handle logs and errors so the owners could respond quickly to critical issues
- Trained team members on technologies and libraries chosen for project while performing code reviews to ensure patterns and best practice were being used
- Planned work using Agile methodologies so that the company as a whole could be kept up to date with progress

## **RELATED EXPERIENCE & ACTIVITIES**

- Secured internships every summer of college
- Last internship converted to full-time employment once I graduated college
- Worked as a full-time employee from 2009 until 2012 when I began freelancing
- Worked as a Freelance Developer from 2012 until 2015
- Independently built several apps, front and back, to learn new technologies and build experience
  - Mortgage Planning and Maintenance as a passion project
  - Event Planning and Maintenance for Code Miami
  - Wishlist App for experience
  - Wedding Website and Management for a friend
- Participated in a few hackathons
- Organized a one-day conference in Miami, FL named Code Miami
- Working on training material to teach developers how to build solid scalable web-based applications
- Working on some new apps to show my growth as an engineer and architect and to fulfill other passions
- Most of my project management has been Agile Scrum using JIRA since 2013