TARA FENTON
SOFTWARE ENGINEER

SUMMARY

Forward-thinking technology professional with over 15 years of broad expertise collaborating with cross-functional internal and external clients to drive innovative solutions for website and application development.

CONTACT

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SKILLS

React
Node
Express
PostgreSQL
Microservices
AWS
Docker
Git
Mocha
JavaScript
HTML
CSS
D3
jQuery
Java
Spring Boot
Redux
Ruby
Rails
Angular
SQL
PHP
Photoshop
Illustrator

EDUCATION

Art Institute of Fort Lauderdale
BS Interactive Media Design

EXPERIENCE

WEB DEVELOPER, OVERTIME | April 2019 - March 2020
• Developed full stack applications using Node and React that solved technical problems to support internal tools.
• Constructed an AWS microservices solution for syncing data from the YouTube platform into a PostgreSQL database with custom REST API endpoints consumed by company's public website.
• Paired with tech team member to create an applicant form and admin tool to streamline the process of recruitment for the game coverage team.
• Optimized code performance and reusability; used test driven development and test automation deployment.

INSTRUCTIONAL ASSOCIATE, GENERAL ASSEMBLY | Aug 2018 - April 2019
• Prepared and delivered lessons on the fundamentals of web development.
• Supported students with planning, writing code and debugging full stack applications.
• Provided constructive feedback to mentor students in their rapid development of technical skills.

SOFTWARE ENGINEERING CAREER ACCELERATOR, GENERAL ASSEMBLY | June 2018
• Powered by Cognizant Career Accelerator course focused on Java Fundamentals.
• Developed monolithic Angular and React applications with Spring Boot.
• Converted monolithic applications to Java-Based Microservices projects, configured Docker containers and deployed to AWS.

WEB DEVELOPMENT IMMERSIVE, GENERAL ASSEMBLY | Feb 2018 - May 2018
• Built a React Native app that utilized camera and text to speech npm packages.
• React and Node.js group project, managed team contributions, Github master and Team Lead.
• Built a full-stack MVC web app intergraded with APIs, Node.js, Express and PostgreSQL.
• Created an interactive arcade style game using jQuery, CSS and HTML.

APPLICATION DEVELOPER, MULTIMEDIA PLUS | March 2014 – Aug 2016
• Created custom iPad and PC applications for high-end clients' employee training sales team. Served as lead developer for Victoria's Secret, Brooks Brothers and Bath & Body Works.
• Contributed to company's WordPress website using HTML, CSS and Javascript.
• Worked with designer to achieve pixel-perfect designs and worked with project manager to accurately estimate time to execute targeted deadlines.
• Conducted sales floor to executive-level training for high-end retail team and debugged applications with tech team from distribution to user flow.

WEB/FLASH DEVELOPER, MARVEL ENTERTAINMENT | Oct 2007 – April 2013
• Created flash applications throughout Marvel site using AS3.
• Animated layout designs for Marvel Kids navigation and log-in.
• Created custom API to deliver video ads for games on Marvel and Marvel Kids.
• Supported relaunch of Marvel.com using Zend coded in PHP, HTML, CSS and JS.
• Contributed to CMS using in CakePHP.
• Converted AS2 digital comics reader to AS3 3.0 version using OOP, while supporting previous version of digital comics reader in AS2.
• Supervised interns, provided knowledge and individual mentoring as needed.

FLASH DEVELOPER, JUICEPHARMA | Aug 2007 - Sept 2007
• Created flash applications to be used in the pharmaceutical industry which were used on large screen kiosks for trade shows.
• Responsible for completing multiple projects simultaneously.

FLASH DEVELOPER, SUMMIT TECH COMMUNICATIONS | March 2006 – May 2007
• Created how-to tutorials for Verizon and Motorola clients using Flash.
• Customized XML menu integrated with Flash ActionScript.
• Used Photoshop to create screenshots and XML for step text.

WEB/FLASH DEVELOPER, PHOTOWALK PRODUCTIONS | May 2005 – March 2006
• Management of Flash elements for various projects.
• Contributed to admin sections of sites using PHP, HTML and CSS.
• Utilized open source Page Flip code.
• Responsible for Flash intros, dynamic masks, zoom scroll panes and streaming Flash videos implemented into projects.