Shaw Kitajima Software Engineer

San Diego, CA
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My background in litigation and finance has provided me with a unique understanding of the power of automation and the ability to reach conclusions through logical analysis of multiple points of view. As a software engineer, these skills have provided me an advantage when solving complex technical challenges and building products that are conducive to the user. I find work most rewarding when I am able to collaborate, think critically, and explore best practices with others.

Technical Skills

- Languages/Runtimes: JavaScript, Node.js, Python, HTML, CSS
- Frameworks/Version Control: Express, Mocha/Chai, Django, Git
- **Libraries:** jQuery, Passport.js, Pandas, NumPy, Tkinter
- Database/Mappers: SQL, PostgreSQL, MongoDB, Mongoose

Development Experience

General Assembly, Software Engineering Immersive San Diego, CA

Oct 2019-Jan 2020

Full-stack web development student at an intensive, twelve-week program focused on common best practices in product development fundamentals, object-oriented programming, MVC frameworks, data modeling, test-driven development, and team collaboration strategies. Developed a portfolio of individual and group projects including:

- Battleship Player versus computer HTML, CSS, JS game with mild computer artificial intelligence
- Mongoose-Flights: CRUD web application using MEN stack and MVC architecture
- Conway's Game of Life No player game developed using TDD, functional programming, and recursion
- League Stat Finder MEN web application with Google Oauth, Passport, API consumption, and full CRUD
- Alpha Evaluator Django web app with PostgreSQL for persistence and Chart.js for data visualization

Litigation and Finance Experience

The Retirement Group LLC, Litigation Consultant, San Diego, CA

Sep 2016-Oct 2019

Managed five cases, three of which were taken to trial. Responsibilities included analyzing discovery for use as exhibits, drafting motions, creating case presentations, preparing examination outlines, and writing final/opening statements. Also headed a response to an SEC investigation regarding trade secrets, and used Python to program:

- Phone Scrubber Checked phone numbers against DNC and call lists using Pandas, NumPy, and Tkinter
- Phone Directory Parser Parsed phone numbers from voice using Twilio, IBM Watson, and RegEx

StepStone Global LP, Private Equity Analyst Intern, San Diego, CA

Jul 2015-Aug 2016

Reconciled 642 quarterly updates from private equity portfolio changes and used them to write 197 analyses which explained the valuation differences. Normalized track records from various General Partners to be compiled to proprietary database. Clients include many state pension plans, corporate pension plans, and extremely high net worth families. Also created:

VBA Data Reconciler - Excel VBA script that would automate the data reconciliation process

Education

General Assembly, San Diego, CA Software Engineering Immersive

2019-2020

University of California, San Diego, San Diego CA Management Science 2012-2016