Shane Cory Selig

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TECHNOLOGY SUMMARY

AWS, GCP, MongoDB, SQL, NodeJS, AngularJS, ReactJS, React Native, VueJS, Golang, JavaScript, Python

PROFESSIONAL EXPERIENCE

Capital One Financial   **Chicago, IL**

Senior Associate   *September 2019 to Present*
- Full stack engineer on a feature development team for internal bank call center software
- Integrate fraud modeling of two-factor authentication into agent workflows, reducing requirement by 42% with a cost savings of $1.90 for each non-authenticated call
- Work with product and design stakeholders to code Empath user experience
- Govern contributions by federated team to core containers, ensuring consistency and maintainability of code and smooth handoff of artifacts
- Develop and execute on plans for the migration a monolithic java application to modern microservices

Dispatch Technologies   **Chicago, IL**

Fully integrated field-service and dispatch platform connecting consumers with vetted contractors on behalf of retail enterprises

Senior Software Engineer   *November 2018 to June 2019*
- Established first satellite office to build out local engineering presence and form enterprise relationships
- Oversaw development of platform features on both React web and React-Native mobile app

SwiftIQ   **Chicago, IL**

Technology startup delivering insights and digital experiences for multi-national retailers and consumer packaged goods companies

Application Engineer   *January 2018 to November 2018*
- Spearheaded implementation of agile/scrum framework to ensure consistent delivery of prioritized features and transparent management of technical backlog improving team capacity by 20%
- Negotiated intent across multiple client stakeholders to deliver dynamic functionality of core company product
- Developed front-end Angular web app and interface for high volume retail data analytics and visualization platform

Selig Labs, Inc   **Chicago, IL**

Consulting company specializing in large-scale technology programs to deliver technical solutions and drive organizational change

President   *December 2014 to January 2018*
- Brought together cross-functional teams to deliver technology solutions that automated and modernized operational workflows
- Worked on the ground to identify and address technological and security gaps in networks and infrastructure
- Allocated program budgets of $6m across workstreams by building consensus bi-directionally and navigating internal dynamics
- Coordinated communications between departments which operated under different governing bodies by defining touchpoints and focusing teams on shared goals and outcomes
- Partnered with senior leadership to drive technical initiatives and introduce new tooling, cutting time to market by months by streamlining bureaucratic processes and installing expertise in governance committees
- Hired 50+ person team spanning multiple technical capabilities to deliver individual components of complex systems

EDUCATION

Vanderbilt University, School of Engineering   **Nashville, TN**
Bachelor of Science in *Computer Science in Engineering (Minor: Engineering Management)*   *December 2015*

BOARDS

Lights on the Lawn   **Chicago, IL**

Secretary & Treasurer   *April 2018 to Present*
- Oversaw all business, legal and finance operations, including budget management, driving up margins 68%
- Developed fundraising strategy and formed partnerships with Fortune 500 companies, resulting in $100k of annual sponsorships