Robert Mercado

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SKILLS

- **Languages**: JavaScript (Node.js & React), TypeScript, Java, SQL
- **Proficient Technologies**: React framework, Spring Boot and Hibernate frameworks, Git, RESTful web services, PostgreSQL, AWS, Datadog, GitLab
- **Familiar Technologies**: Webpack, OData, Micro-Service oriented architecture, Kafka, Elastic Search (ELK)

EXPERIENCE

OpenTable, San Francisco, CA — *Senior Full-Stack Software Engineer (Remote)*

2020 – Present

Remine, Fairfax, VA — *Full Stack Software Engineer*

2018 – 2020

- Transitioned into a full stack engineer, executing on high level plans to deliver on high priority and visibility projects.
- Built reusable, responsive, ADA-compliant React components (using functional and class-based paradigms).
- Built efficient backend modules responsible for processing copious amounts of data using TypeScript, SQL, ELK.
- Contributed to company hiring decisions.
- Coached and Mentored junior engineers.
- Led the development effort on architecting, planning, and executing on a major high visibility integration feature with a major consumer credit reporting agency from end to end.
- Built a robust fault-tolerant system that is responsible for securely processing thousands of requests containing sensitive personal data.
- Took the reins of a critically behind-schedule project and delivered a robust solution on time; fulfilling important contractual obligations on an extremely tight schedule.

Support Software Engineer / Lead Support Engineer

- Built and maintained internal tools used company wide.
- Collaborated with analysts to prioritize, and address application defects of various severities.
- Promoted to lead support engineer.
- Directed and managed other support developers to address defects, build internal tools, and implement features on the core application backlog.

Accenture Federal Services, Arlington,VA — *Software Developer Analyst*

2015 – 2018

- Primary responsibilities include research, design, and implementation of scalable Java micro-services to process large volumes of data daily for a client payment system.
- Shouldered duties as the primary developer for an R&D effort and performed the bulk of the development for the system.
- Collaborated closely with leads and other team members to create suitable designs to meet a fickle client's expectations on a tight schedule.
- Provided support, guidance, and knowledge for other developers and functional team members despite my relatively junior status.
- Scrutinize client requests and business requirement documents to identify edge case issues.

Northrop Grumman, Fairfax,VA — *Software Engineering Intern*

2014 – 2014

- Developed IDENT1 interim solution module (Perl) to ensure development progress.

- RCA'd and addressed defects afflicting IDENT1 scripts and web-interface GUIs (Perl, Java, JSP, JavaScript).

Trident Systems Inc., Fairfax,VA — *Software Development Intern*

2012 – 2012

- Primary responsibilities included testing, debugging, and refactoring the codebase (C#), and editing the application user's manual.

EDUCATION

James Madison University, Harrisonburg, VA — *B.S. Computer Science*

2011 – 2015