PHILIP REASA

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SKILLS

Front End:	React, Redux, Angular 1.x, JavaScript, HTML5, CSS3, SASS, bootstrap, npm, bower, webpack, grunt, jquery, chrome extensions, polymer
Back End:	Java, Spring, Node.js, Express, PHP, Wordpress, Hibernate, Microservices, RESTful APIs, MVC, OOP, Unit Testing, Linux, CI / CD, Guice
Data:	Data Pipelines, MySQL, Kafka, Hadoop, MongoDB, Spark, Gobblin, Vertica

EXPERIENCE

Google
Software Engineer
August 2017 - Current
Mountain View, CA

- Led 4-person team to implement and deploy a three phase long running project. Formalized design documents from product requirement documents, created and prioritized task lists, reviewed all development, and served as technical ambassador to product team.
- Supported multiple legacy applications, triaging bugs, and managing enhancements. Supervised contracting team assisting in the maintenance in these applications.
- Gave multiple team presentations covering topics from new JavaScript ES6 features, to novel design patterns and lessons learned from their implementation.

MZ (formerly Machine Zone)
Senior Full Stack Engineer
December 2015 – June 2017
Palo Alto, CA

- Awards: Team MVP (of 40 person team), Key Performer (top 5% of developers), Emerging Leader (top 2% of company in terms of new leadership talent)
- One of two engineers who designed, got approval, and developed a proof of concept for a transition from a monolithic architecture, to a service oriented architecture.
- Completed site authentication rewrite from requirements, through design, to implementation. Worked closely with multiple teams (Application Security, Network Security, Operations) to ensure the new authentication system was secure, scalable, and maintainable.
- Contributed to Data Pipeline making transformation logic dynamically loaded and verified, and added ingestion for new partners
- Oversaw transition from an Angular 1.x front end to a React/Redux implementation.

Studypool (Education Technology Startup)
Full Stack Engineer
July 2015 – December 2015
Mountain View, CA

- Led front end rewrite of main product funnel. Provided technical guidance and leadership during front end framework conversion. Prioritized, established, and communicated new coding standards.
- Managed two developers setting timelines and scopes for their projects, while managing and completing personal development tasks.
- Lead engineer on supply side quality. Made product decisions and oversaw their implementation.

Epic (Medical Software Company)
Software Engineer
January 2014 – March 2015
Verona, WI

- Gathered all necessary medical and technical information regarding problems in order to publish technical designs, and complete development of the designed solution. Also managed the projects through quality assurance, and testing phases.
- Produced summary reports of past visits to medical institutions in order to provide a medical professional an easily consumable, yet comprehensive, overview of the visit while retaining the ability of the provider to drill down for more detailed data.
- Performed frequent peer code reviews to ensure both functional and technical quality of new development.

EDUCATION

University of Wisconsin - Madison
September 2011 - December 2013

B.S. in Computer Science (GPA: 3.78/4.00), Certificate in Mathematics