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## TECHNICAL SKILLS

**Frontend:** Javascript, React.js, Redux, AngularJS, HTML, CSS, jQuery, Webpack

**Backend:** Node.js, Express.js, MySQL, MongoDB, Mongoose.js, Redis, Mocha, Chai, Docker, AWS EC2, Git, PostgreSQL, CircleCI, Artillery, Nginx

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## SOFTWARE ENGINEERING PROJECTS

**Airpnp | Backend Engineer | Reviews Service** | Node.js, Express.js, PostgreSQL, Redis, AWS EC2 | [github](#)

*Online marketplace and hospitality service for pets*

- Optimized PostgreSQL performing CRUD operations that contained over 10M records to support production-level traffic by indexing columns and writing efficient queries
- Added Redis caching layer optimized for reads to reach 1000+ RPS throughput and 14ms latency
- Containerized and deployed service using Docker to AWS EC2
- Monitor app performance and evaluated bottlenecks using Loader.io and New Relic.

**Airpnp | Fullstack Engineer | Host Information Service** | React.js, Node.js, Express.js, MySQL, Google Map API | [github](#)

*Online marketplace and hospitality service for pets*

- Designed MySQL queries, created CRUD endpoints with Node.js and Express.js to, render entries information with React.js
- Consumed Google Map API to render host locations
- Containerized and deployed backend service with Docker to AWS EC2
- Built a proxy server to serve assets belonging to multiple services

**OE-Plus | Fullstack Engineer** | React.js, Node.js, Express.js, Flickr API, MySQL | [Demo](#)

*June 2016 - Present*

*Searchable Photo Gallery for Car mobile installation Company*

- Built application with React.js, filter by querying keywords, re-render page for every request
- Consumed Flickr photo library API to display photos hosted by Flickr in the application
- Improved photo gallery component by using React Photo Gallery module for responsive, accessible, composable, and customizable images.

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## EXPERIENCE

**CCHP - Accounting Analyst** | San Francisco, CA

2014-2016

- Gathered and evaluated financial data including financial statements, cost and utilization reports, and trends summaries, collaborated with actuaries to forecast and develop financial models for future business planning and decisions on insurance plans and premiums
- Monitored internal financial membership reports with The Centers for Medicare & Medicaid Services reports; reported and resolved any discrepancy.
- Generated specialized department reports by using Microsoft Access with queries for external and internal uses

**JetBrains Americas - Key Accounts Manager** | San Mateo, CA

2013-2014

- Managed key accounts across North and South Americas, provided polished customer experience in a cross-functional environment
- Represented JetBrains at conventions and conferences, provided latest technologies information for attendees. Collaborated with software engineers to provide live Q&A for current and potential users experiencing technical and non-technical difficulties

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## EDUCATION

**Hack Reactor**, Advanced Software Engineering Immersive

**City College of San Francisco**, Web Programming Certificate

**San Francisco State University**, Bachelor of Science in Corporate Finance

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