# Keith Heacock

Walnut Creek, CA 214-912-9514

kgheacock@gmail.com linkedin.com/in/keith-heacock

# Summary

Innovative Senior Software Engineer with expertise in Node.js, React, and distributed systems. Proven leader in large-scale projects, integrating automated regulatory compliance solutions for significant cost savings. Skilled in collaborating with global teams to deliver high-quality software solutions.

#### Skills

Frontend Development: React, Angular, Typescript/Javascript (ES6 + CommonJS), Ajax, Cypress

**Backend Development**: Node.js, Google App Engine (Python)

Databases: NoSQL (various), SQLite, Postgres

**DevOps**: Docker, Server Hardening, NPM, Webpack, CI/CD, GitFlow

Integration and Automation: Distributed Content Delivery, Automated Regulatory Filing

# Experience

## PayPal - Senior Software Engineer

2021 - Present

- Led frontend engineering for the Compliance Tooling team, enhancing regulatory compliance and department efficiency.
- Increased monthly ticket intake from 1k to 100k, deprecating a third-party tool and saving \$5m/year in license costs. Growth came from partnering with 30+ teams company-wide to onboard their use-case
- Integrated automated regulatory filing systems for various international authorities, reducing filing times from 30 minutes to 2 minutes.

#### **WorkSpan -** Software Engineer

2020 - 2021

- Developed an integration with Intel's sales management system to streamline Partner Sales management.
- Built a configuration tool during an internship, enabling global feature configuration at multiple levels.

### Education

#### University of California, Santa Cruz - B.S. in Computer Science

2018-2020

Regents Scholar. Focus on designing databases and distributed systems. Member of the collegiate rugby team.