Paul Cousineau

Web Applications Developer

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OVERVIEW

I am an expert web developer with experience developing in various React and Angular ecosystems.

I specialize in visualization heavy applications, (D3, ChartJs, Recharts) interacting with complex API architectures. (REST, graphQL, sockets.)

My software has been pivotal in the growth and operation of highly funded, high growth companies.

SKILLS

Languages/Frameworks: React, Angular, NodeJS, Javascript, Typescript, HTML, CSS/SASS, Material, Tailwind

Integrations: REST, GraphQL, Sockets , D3, ChartJs, Recharts, SSO (Okta/Google), Mapbox, AWS web services, Google web services

Development: Software architecture, interface design, graphic design, product design, team building, asset management, qa automation, standards and protocols

Tools: Github, Jira, AWS deployment, Heroku, Figma, Adobe, Curl, Postman, Requestly, Google Suite

EXPERIENCE

Plume Design, Palo Alto, CA
Lead Front End Developer (2018 - 2024)

- Development of multiple B2B applications to support SaaS network optimization.
- Created complex visualizations, controls and features in Angular and React
- Drove adoption of standards and methods to optimize development process.
- Design, develop and maintain network operations center used by global telecom companies.
- Work across internal teams to define and create features and products. (API/Product/Design/QA)
- Oversaw growth of team from 1 to 12+ members; creating a high performance team.

AgilOne, Sunnyvale, CA
Lead Front End Developer (2016 - 2018)

- Developed customer facing SAAS marketing application
- Architect stack and structure for complex Angular Material web applications
- Integrate third party components for ui, security and visualization (D3)
- Resolve tickets with legacy code base during upgrade cycle
- Built team of front end developers, and mentored junior developers

Badgeville, Redwood City, CA
Front End Developer (2015 - 2016)

- Developed web applications for SAAS gamification platform
- Migrated legacy code from PHP stack to Angular with bootstrap
- Integrated Kendo chart library for analytic modules
- Developed complex user facing control panel components
- Mentored junior team members

Contracts, Denver, CO
IOT Developer (2010 - 2014)

- Hardware prototyping, embedded development, responsive web design
- Embedded linux development, industrial control
- Integration of realtime data to video overlay for sports broadcast
- Internet TV development for hospitality vertical