Paul Cousineau

Web Applications Developer

oolotronic@hotmail.com   www.pcousineau.net
www.linkedin.com/in/paul-cousineau-b3319461/

OVERVIEW

Expert web developer specializing in enterprise grade SaaS web applications.

Architects, develops and deploys in React and Angular; including, back end heavy integrations (REST, graphQL, node.js, sockets) and front end heavy UI styling and visualizations (D3, ChartJs, HighCharts, Kendo.) I am fluent with html, css, javascript and typescript.

My software has been pivotal in the growth and operation of highly funded, high growth startups. I lead company-wide innovations, create product pipelines, design frameworks and standards.

SKILLS

Languages/Frameworks: Angular, React, Javascript, Typescript, HTML, CSS / SCSS / SASS, AngularJS, NodeJS

Integrations: REST, GraphQL, Sockets / PubNub, D3, ChartJs, Kendo / Highcharts, SSO (Okta/Google), Mapbox / Google maps, 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)
- Developed multiple enterprise grade SaaS B2B applications in Angular and React
- Created visualization focused (D3 / canvas / chart.js) components
- Integrated back end heavy REST, graphQL and socket endpoints
- Built team from 1 to 12; guiding code and design standards
- Created, evolved and maintained network operation center is used by global telecom companies (Comcast, Vodafone) to configure and diagnose millions of locations and billions of devices.

AgilOne, Sunnyvale, CA

Lead Front End Developer (2015 - 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)
- Resolved 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 (2014 - 2015)
- 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 real time data to video overlay for sports broadcast
- Internet TV development for hospitality vertical