

Wil Pirino



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SKILLS

React, Redux, React-Native, Angular, GraphQL, Apollo, Express, MongoDB, SQL, AWS, Node, NPM, JavaScript, Typescript, Dart, SASS/LESS, Tailwind.css

EXPERIENCE

Next2Me | Architect

Dec '19 - present

- Constructed a GQL api with Apollo and MongoDB to handle CRUD operations.
- Developed a messaging server with WebSockets and optimized it to hit 2000+ active connections by running garbage collection manually and tweaking the memory allocated to the Node engine.
- Hosted the database and both servers on separate AWS EC2 instances.
- Built React-Native app and released to both iOS and Android stores.

Transamerica | Senior Software Engineer

Mar '18 - Dec '19

- Contributed several components to the Angular shared library that are now used across multiple teams. Such as: banner-notifications, tooltips, radio-buttons, text-inputs, dialogs, and tables.
- Suggested new approach for translations (i18n) that cut 3000+ lines of code.
- Integrated Angular Elements with a static-page CMS, allowing our BE and FE teams to work in parallel on new features. This also drastically reduced the workload for our BE team.
- Collaborated with the marketing/UX teams to turn a paper brochure into an [interactive website](#) within a tight 3-week deadline.

Google | Software Engineer

Dec '16 - Nov '17

- Worked on redesign of Google Adwords, primarily coding in AngularDart.
- Brought to life complex [WYSIWYG editor](#), allowing Adwords users to create and track custom metrics for their ads.

EDUCATION

Purdue | Computer Science

Aug '14 - Dec '15

- Curriculum highlights: C/Java programming, data structures & algorithms, computer architecture, calculus III, statistics

App Academy | Coding Bootcamp

May '16 - Jul '16

- 1000-hour intensive full-stack web development course with < 3% acceptance rate. Emphasizes pair-programming and test-driven development.