

Joey Nguyen

joeyLnguyen95@gmail.com | (714) 260-6677 | San Francisco, CA
github.com/joeylnguyen | linkedin.com/in/joeylnguyen

TECHNICAL SKILLS

Languages & Frameworks: JavaScript, React, jQuery, Styled Components, HTML, CSS

Databases: MongoDB, Mongoose, MySQL, Sequelize

Other Technologies: NodeJS, Express, Jest, Enzyme, React Testing Library, Git, Webpack, AWS (EC2, CloudWatch, ElastiCache), Docker, Postman, Loader.io, Nginx, New Relic, Redis

SOFTWARE ENGINEERING PROJECTS

LEGGO MY LEGO

Full stack app serving as product overview service for an ecommerce website (github.com/LeggoMyLego/ProductComponent)

- Developed modular front-end views with React for encapsulation of business logic and responsive performance
- Styled front-end using Styled Components for modular CSS and applied Flexbox for a seamless, responsive layout
- Implemented Test-Driven Development and automated testing with Jest, Enzyme, React Testing Library, and CircleCI with over 85% test coverage
- Designed RESTful API to efficiently handle and route multiple HTTP requests for three separate microservices in order to deliver data to client-application
- Dockerized and deployed client-side application, server, and database to enable application scalability
- Optimized page load speed by implementing brotli and gzip text compression, reducing FCP by 73%

SLAKETOURS

Backend of an itinerary display service for a trip-booking application (github.com/MomoDB/slaketours-server)

- Increased throughput by 252% by horizontally scaling application layer and implementing load balancer
- Diagnosed bottlenecks and server hotspots by load-testing and leveraging various performance monitoring tools such as New Relic and AWS CloudWatch
- Implemented Redis caching with AWS ElastiCache which resulted in a decrease in average request latency by 50%

PLAYTIME

Web app that allows users to quickly build Spotify playlists based on playlist duration (github.com/joeylnguyen/playtime)

- Leveraged Spotify API to pull users' music affinities from profile and create and upload playlists to their account
- Designed logic to generate playlists using user-input duration and music affinity from Spotify profile
- Implemented backend to handle OAuth sign in with Spotify API to allow for secure authorization

PROFESSIONAL EXPERIENCE

LEVI STRAUSS & CO.

San Francisco, CA

Assistant Manager, Programmatic Media

2018 – 2020

- Worked cross-functionally with engineering team to add tracking pixels to Levi.com to track media attribution
- A/B tested incremental lift of display remarketing media which resulted in savings of \$90,000 in media spend
- Launched paid social for Levi's Canada to drive lower-funnel conversions and achieved a \$1.20 return on ad spend

DIGITAS

San Francisco, CA

Analyst, Programmatic

2017 – 2018

- Executed and managed million-dollar online media campaigns for various clients on a variety of buying platforms
- Collaborated with multiple teams to traffic, implement, and QA creative ad tags and deliver audiences

EDUCATION

HACK REACTOR

San Francisco, CA

Advanced Software Engineering Immersive Program

2020

THE UNIVERSITY OF CALIFORNIA, BERKELEY

Berkeley, CA

B.A. – Economics

2015 – 2016