garyguan0713@gmail.com
San Francisco Bay Area, CA

Gary Guan

www.gary-guan.com
linkedin.com/in/gary-guan
github.com/a81884855

Technical Skills

Front-End: JavaScript ES6+, React, Redux, HTML5, CSS3, Bootstrap, jQuery, Webpack, Babel, Axios, AJAX, Material-UI
Back-End: Node.js, Express, MongoDB, Mongoose.js, Postgres, MySQL, Cassandra, Amazon Web Services, S3, EC2, Cognito, Redis, Nginx, Grunt, Docker, Docker-Compose, Heroku
Other: GitHub, Mocha/Chai, Linux, Jest/Enzyme, Circle CI, New Relic, NPM, LoaderIO, Ubuntu, Python

Web Development Projects

iCight 1.0 Demo *Full-Stack Developer || Fin-Tech Application*
Technologies: AWS EC2, DynamoDB, Cognito, ReactJS, Bootstrap, MaterialUI, Docker, Redis, GitHub

❖ Designed and implemented a user administration platform for creating/ managing new and existing clients using javascript in the ReactJS framework.
❖ Utilized AWS DynamoDB and Cognito to manage the companies' and users' metadata in order to reduce page loading latency from 100ms.
❖ Implement a new Javascript library in order to reduce the file loading time spending from 30 seconds to 5 seconds.

Super Card Saver *Full-Strack Developer || Fin-Tech Application*
Technologies: AWS EC2, ReactJS, GraphQL, Bootstrap, MaterialUI, Docker, GitHub
(*http://www.supercardsaver.com/*)

❖ Designed and implemented the website from scratch.
❖ Utilized **GraphQL** to improve website loading performance, latency reduced from 1500ms to 1100ms.

Trade-Desk *Front-end development || Stock picking application*
 (*https://trade-desk.herokuapp.com/*)
Technologies: MongoDB, React, Node.js, Express, Webpack, Docker, AWS EC2, Axios, JavaScript, GitHub, Heroku, Babel

❖ Reduced the page loading latency from 2s to 0.35s through minify javascript and style sheets
❖ Created three components in Microservices architecture
❖ Established remote testing and coding development environment using docker and AWS instances
❖ Achieved a speed score of 98 from Pagespeed Insights

Experience

CXO Nexus   **Jul** 2019 - Present
Software Engineer
- Creating and Scaling the User Administration Platform from scratch.
- Participate in code reviews to ensure code quality and distribute knowledge.
- Excelled in rapid application development and management of technological issues for assigned projects, earning the highest customer satisfaction rating for all software solutions delivered.
- Follow the Agile mindset. DevOps Automation

Bank of America   2017-2019
AVP Business Consultant
- Dealt with troubleshooting recurrent technical issues with online and mobile banking tool
- Coached financial center staff new banking products and technology.
- Developed and maintained relationships with existing accounts and banking centers/key bank partners

Education

Hack Reactor, *Advanced Software Engineering Immersive Program*   May 2019
University of California, Davis, *B.A. in Economics*   Dec 2014