CANG LE

San Jose, CA | 408.221.8739 | cang.b.le@gmail.com | US Citizen
SOFTWARE ENGINEER

SUMMARY
2 years of hands-on software engineering experience, specializing in:
- Frontend development (UI) with Javascript and React-Redux
- Backend development (APIs) with Nodes.js and PostgreSQL
- Object-oriented programming and design patterns
- Data modeling, persistence, and relational databases

EDUCATION
Galvanize — Web Development, Dec 2017
San Jose State University — B.S. Finance/Economics, May 2012

WORK EXPERIENCE
AFERO LTD.
SOFTWARE ENGINEER | JUL 2018 - SEPT 2019

Lead and developed two internals & one external frontend applications from scratch, and as well as redesigned one monolithic application into well-designed and scalable systems
- Developed an Inspector tool, it is a reliable software that allows developers to view and interact with their IoT devices at a massive scale with an in depth, real-time view of the state of all their connected IoT devices. My software is currently connecting 500K+ IoT devices to the cloud from Fortune 500 companies such as Home Depot & Kenmore enabling data mining for improving product functionality
- Designed and developed two interal apps. to facilitate the QA team's daily task of querying historical data, increasing productivity by 70%. The apps. provided an easy to use interface to query and filter devices historical data for the entire life of the device
- Researched and implemented new CSS technology to optimize the rendering speed of the DOM by reducing 40% of CSS codes
- Increased a old legacy app. speed by 60% by redesigning UI features and implemented React as a framework
- Exposed to Java language to use Spring framework to implement RESTful APIs

OUTSIDE-2-INSIDE
FRONT-END ENGINEER INTERN | JAN 2018 - MAY 2018

Designed a pixel perfect website by collaborated with project mangers and designer to develop about page, landing pages, and electronic direct mail campaigns

CORPORATE FINANCE
ANALYST | 2012 - 2017

Five years of finance experience before switching to software engineer with the follow companies: SunEdison, Veritas Technologies LLC, and CGI Inc

PROFESSIONAL & PERSONAL PORTFOLIO

Portfolio - http://cangle.s3-website-us-west-1.amazonaws.com
Github - github.com/cangle007

VOLUNTEER WORK
Volunteering at *Digital Clubhouse Network* to reach out to the community and engaged students to conduct oral history interviews with local residents; my teams received a special commendation from the San Jose City Council for our leadership. In addition, we were featured in PBS's documentary called "Vietnamese American Journey", which was a great accomplishment for me.

SKILLS
— Front-End
Javascript
HTML/CSS
Scss/Sass
React-Redux

— Back-End
Java Spring
Node.js
Express.js
Knex.js
PostgreSQL
Python

— Others
MySQL
Linux
Chai
Socket.io
Webpack
Git
AWS(RDS & EB)

AWARDS
Commendation for Public Service from the Mayor of San Jose & California State Assembly

Smithsonian Institution medal for academic achievement

California Legislature Assembly Recognition for academic achievement

INTERESTS
Skydiving: Jumped 18,000ft & 24,000ft and lived to tell the story

Badminton**:** Men Doubles #3 for SJSU's badminton team