Chanun **Sumphanphaisal**

✉ csumphan1@gmail.com | ☐ (818) 486 - 0173 | 📍 Irvine, CA | 🔗 chanun.me | github.com/csumphan

Education

University of California, Irvine   *Irvine, CA*
B.S. IN COMPUTER SCIENCE   *Sep 2015 – Mar 2019*
GPA: 3.4

Skills

Languages: JavaScript (ES6), HTML, CSS, Python, Java, C++
Frameworks & Libraries: React, React Native, Redux, Express, Node.js, Ruby on Rails, JQuery
Databases: PostgreSQL, MySQL, MongoDB, DynamoDB,

Work Experience

Procore   *Carpinteria, CA*
SOFTWARE ENGINEER INTERN   *Jul 2018 – Sep 2018*
- Collaborated with team to design and produce an internal question and answer tool to help engineers find company related development solutions.
- Reduced frontend technical debt by upgrading the bidding tool to support the latest React version.
- Enhanced outdated React component to follow the company's CORE design specification.
- Exercised agile development and practices within a squad model consisting of a product manager, UI/UX designers, and engineers.

The Portal   *Irvine, CA*
SOFTWARE ENGINEER INTERN   *Jun 2017 – Apr 2018*
- Built features and fixed bugs for React web applications and React Native mobile applications.
- Designed a backend system using Express.js and PostgreSQL to support a task scheduler web application.
- Implemented user authentication and session using Java Web Tokens.
- Connected application backend system to AWS S3 to support file upload and storage.

Adigami   *Irvine, CA*
SOFTWARE ENGINEER CO-OP   *Mar 2018 – Jun 2018*
- Redesigned and polished the application's client-facing dashboard to follow design guidelines established in Material Design.
- Improved the data visualization tool using Chart.js to better display the client's business data.
- Engaged in agile development. Worked closely with the product owner to formulate goals for each sprint.

Projects

CoreOverflow   *React, Redux, HTML, CSS, Node.js, DynamoDB, AWS Lambda*

CREATED A FULLSTACK WEB APPLICATION TO HELP FACILITATE DISCUSSION AND QUESTION/ANSWERS FOR PROCORE'S ENGINEERS. IMPLEMENTED A SSO AUTHENTICATION USING AUTH0 TO ALLOW EMPLOYEE ONLY ACCESS. BUILT A API USING EXPRESS.JS AND DYNAMODB TO ALLOW CRUD OPERATIONS. CONNECTED A SLACK NOTIFICATION SYSTEM TO NOTIFY USERS WHEN A QUESTION IS ANSWERED.   *github.com/grantkayes/coreoverflow*

Prello   *JQuery, HTML, CSS, Node.js, MongoDB, Socket.io*

DESIGNED A CLONE WEB APPLICATION OF TRELLO. IMPLEMENTED ACCOUNT CREATION, ALLOWING USERS TO SAVE THEIR BOARDS. USED EXPRESS.JS TO CREATE AN API FOR ACCOUNT AND TASKBOARD MANAGEMENT. IMPLEMENTED REAL-TIME UPDATE OF TASKBOARD USING SOCKET.IO.   *github.com/csumphan/prello*

Fablix   *React, Redux, HTML, CSS, Tomcat, Java, AWS EC2, MySQL*

CREATED A FULLSTACK MOVIE RENTAL E-COMMERCE WEBSITE. ALLOWS USERS TO BROWSE/SEARCH A CATALOG OF 10,000+ MOVIES. UTILIZED THE REACT/REDUX LIBRARY TO DEVELOP THE CLIENT-SIDE APPLICATION. BUILT THE API USING APACHE TOMCAT AND JAVA SERVLETS TO RESPOND TO USER REQUESTS.   *github.com/csumphan/fablix*