



Bei Deng

Los Angeles, CA • 224-623-1479 • beideng@usc.edu

Education

University of Southern California

Presidential Scholarship

Trojan Scholar Society

Computer Science - B.S.

Honors in Multimedia Scholarship

Class of 2019

Internship

Esurance

Front-end Development Intern

San Francisco, CA

May 2018-Aug 2018

- Use full stack of web technologies, React, Node, Babel, Webpack, SASS, to design and implement a template-based dynamic web application.
- Collaborate with team members, maintain documentation for easy integration in future Esurance applications.

Allstate Insurance Company

Application Developer Intern

Northbrook, IL

May 2017-Aug 2017

- Work in agile development environment on the Drivewise and Milewise mobile and dashboard projects.
- Use Java, SQL, to create and improve web services.
- Write and execute test cases for front-end UI and back-end functionality. Use SOAP UI, Maven, to diagnose problems and improve efficiency and functionality of code.

Experience

USC ITS Web Services

Student Web Editor

Los Angeles, CA

May 2016-Present

- Create and edit pages using Wordpress, HTML / CSS. Work with clients to ensure their website is attractive, efficient, as well as accurate.

Projects

Focus!, Software developer/designer

Sep 2017- Dec 2017

- Android mobile application that uses Android SDK, Java, multithreading, services, and external APIs to prevent users from opening select applications.

Trippin', Software developer

Feb 2017-May 2017

- JavaFX desktop application that allows users to plan road trips. Utilize Java, multithreading and client/server architecture.

Skills

C++, Java, C, HTML/CSS, Javascript, React.js, Node.js, MySQL, Android, Mobile, Game Development, Web Development, Information Technology, Photoshop, Adobe Creative Suite, Wordpress.org, graphic design, video editing