Brian Chung

Software Engineer

📞 (714) 851-5946   ✉ brian@brianchung.co   🔗 https://brianchung.co/   📍 Los Angeles, CA

Relevant Experience

Supplemental Instruction Leader – CSUF

August 2020 – Present

- ▶ Lead sessions that reinforce student's knowledge of the information presented in lecture
- ▶ Planned activities and material to offer an in-depth understanding of computer organization and assembly language

Research Assistant – CSUF

June 2020 – Present

- ▶ Developed front-end for MentorPsych, a collaboration project between California State University, Fullerton, and University of Southern California that provides an interactive learning resource for aspiring students in Psychology

Chair – ECS ICC

July 2019 – June 2020

- ▶ Hosted Night with Industry, an on-campus networking event, recognized at Tuffy Awards 2020 as Outstanding Program in Academia
- ▶ Facilitated discussions on the allocation of budget for engineering and computer science organizations and projects

Projects

Co-ode

🔗 *https://coode.netlify.app/*

A real-time collaborative online code editor with remote code execution. A Google Docs-like editing experience, but for developers! The web app supports popular languages such as C++, Java, JavaScript, and Python.

Visualize COVID-19

🔗 *https://visualizecovid19.com/*

An application for visualizing Coronavirus growth over time in various locations around the world. Travel backward in time and play an animation to see the gradual spread of the virus. Search and filter sites to track total confirmed, deaths, recovered, and active cases.

Skills

Programming Languages

JavaScript (ES6), TypeScript, Python, C/C++, HTML, CSS/Sass, R, SQL, Dart

Frameworks

Angular, React, Gatsby, Ionic, Node.js, TensorFlow, Django

Tools

Firebase, GCP, Git & GitHub, Docker, GraphQL, Jira, Matplotlib, MongoDB, SQL Databases, NumPy, Pandas, Unix/Bash, RegEx, RxJS

Design

Adobe XD, Figma, Final Cut Pro

Education

California State University, Fullerton

Bachelor of Science - Computer Science
August 2017 – Expected December 2020
GPA: 3.9/4.0

Certifications and Awards

TensorFlow Developer Certificate

TensorFlow Certificate Program
Issued June 2020 – Expires June 2023

ECS Dean's Scholarship

California State University, Fullerton
Awarded July 2020