Teddy Chu

Full Stack Software Engineer

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Relevant Experience

Programmer **@ TechEmpower**
June 2019 - Present // El Segundo, CA

- ▷ Write modern, performant code for array of enterprise web applications
- ▷ Work with a variety of technology for full stack development, including Java, Python, Django, Apache Tomcat, SQL, Oracle Database, JavaScript, React, etc.
- ▷ Meet with clients to discuss technical requirements for bi-weekly deadlines
- ▷ Coordinate code review/QA with internal developer team

Teaching Assistant **@ LMU Computer Science Department**
August 2018 - May 2019 // Los Angeles, CA

- ▷ Assist and tutor 5-10 students per shift with computer science-related work
- ▷ Keep clear, verbal communications with faculty and other teaching assistants
- ▷ Write code tests and grade coding assignments, provide feedback on style

Multimedia Support Specialist **@ LMU IT Services**
August 2015 - July 2018 // Los Angeles, CA

- ▷ Address concerns by campus-wide faculty regarding classroom technology
- ▷ Facilitate virtual conference calls via Echo360 and WebEx
- ▷ Maintain database of work orders and scheduled classroom recordings

Education

B.S., Computer Science **@ Loyola Marymount University (LMU)**
2015 - 2019 // Los Angeles, CA

LMU Hacks | Hackathon Organizer & Workshop Leader | 2019
International Collegiate Programming Contest | Participant | 2018 - 2019
Association for Computing and Machinery | Member | 2017 - 2019
LMU Esports Club | Founder & Vice President | 2016 - 2019

Projects

Playroll App

Mobile app built with React Native for creating, compiling, and sharing music playlists through Spotify. Front-end design/implementation along with GraphQL queries to interact with backend/Spotify API. Available on App/Play Stores.

NebulaVR

LMU Senior Capstone project made in Unity. Create VR interface for visual scripting language "Nebula" using HTC Vive SDK. Follow MVVM architecture to connect VR GUI layer to JavaScript compiler.

Skills

Programming Languages

Java, Python, C#, JavaScript (ES6), HTML, CSS/Sass, SQL, GraphQL

Libraries & Frameworks

Apache Ant, Django, React, jQuery, Gatsby, Svelte, Vue, Node.js

Tools & Platforms

Git, Apache Tomcat, Docker, Firebase, Gulp, Webpack, Netlify, Heroku, Hasura, Prismic

Design

InVision, Sketch, InDesign

Interests

Veterinary care/rescue, cooking, hiking, live broadcast, VFX editing, competitive gaming (Esports)