Trung Le

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Education

Expected December 2023

Master Of Science, Business Analytics

UCLA, Anderson School of Management May 2018

Bachelor Of Science, Computer Science

University of Utah, School of Computing

Skills

- Application
 Development
 HTML, CSS
 (SASS),
 JavaScript
 (NodeJS,
 Express,
 ReactJS),
 Python
 (NumPy) Java
- Visualization and Data Reporting (Tableau, D3.js)

(Spring), C#

- Databases
 SQL (MySQL, Oracle, NoSQL, MongoDB)
- Tools Unix, Nginx, AWS, Jenkins, Azure, Git, Selenium, CI/CD, Docker
- Web Services
 (REST, SOAP, LDAP)
- Project
 Management
 (YASM, Agile,
 Scrum)

Extras

Organizer, HackTheU - hacktheu.org

 Helped organize and run HackTheU, Utah's largest hackathon. Duties include working with sponsors, mentoring participants, and event logistics.

Developer, MelodySmith

 Music composition application that uses ML & NLP concepts to learn artist styles and attempts to create an original piece based off training corpus.

Experience

June 2018 - Present

Software Engineer, University Connected Learning

- Lead software development, meet with stakeholders to identify solutions, act as contact point for executive leadership, and direct and assign tasks to team members.
- Built, supported, and maintained production tier higher education platforms. Projects range from full stack web applications, middleware integrations to complex visualizations, embedded systems, and dev ops pipelines.
- Focused on improving university curriculum, pedagogy & student success. Tools and platforms used across multiple universities.

May 2017 - Sept 2017

Software Engineering Intern, LEGRAND NORTH AMERICA

- Built a RESTful API Cloud platform using C# on Azure to store and retrieve configuration files.
- Initiated inhouse authorization and authentication with JWT and laid the foundation for success. BCS Horizon currently used by the across enterprise.

May 2016 – Aug 2016

Software Quality Engineering Intern, Vantage Controls

 Used Selenium, TestNG and the QTium Framework to maintain a testing suite of over 500 test cases. Enabled testing suite to run across multiple browsers. Integrated CI/CD pipeline with Jenkins. Improved run time from 4 hours to 1 hour.

Jan 2016 – May 2018

Teaching Assistant in Mathematics, T Benny Rushing Mathematics Center

 Graded assignments and exams for Differential Equations, Discrete Math, Calculus and College Algebra. Provided feedback to students and assisted faculty in delivering course content and material.