

Phu Le

EXPERIENCE

University of California, Santa Cruz — *Lead Mentor Tutor*

OCTOBER 2018 - PRESENT

- Tutor students in an upper division logic design class to provide students a safe learning environment outside of class
- Hold office hours to provide new tutors a resource where tutoring session improvement methods can be discussed
- Meet and set weekly goals with the mentor team to discuss ways to give new tutors support and encouragement
- Hold and lead exam reviews with over 30 students which have resulted in a “B”, or 85% average exam score in the class

Coding for Social Good, Santa Cruz — *Product Manager*

APRIL 2019 - JUNE 2019

- Managed a team of peers that successfully integrated a novel survey tool to reduce client intake friction for the Community Bridges non-profit organization
- Spearheaded the shift in technology specs from React to Kobo Toolbox upon evaluating client needs
- Served as main point of contact for organization by consistently communicating client needs and team updates
- Presented final project to client with hand-off documents and tutorials to ensure smooth transition from team to client

Jolokia Corporation, Santa Cruz — *Intern Developer*

FEBRUARY 2018 - FEBRUARY 2019

- Contributed to delivering enterprise video solutions to companies like Poly and Microsoft to allow fast and easy video streaming capabilities
- Developed CRUD operations using .NET and C# to allow basic MVC functionality
- Used Entity Framework to sync database with application model to allow models to be updated on database changes
- Wrote SQL scripts to query backend SSMS tables of server info

PROJECTS

crowdvest — *Networking Site for Pooled Investments*

React, Redux, Firebase, SCRUM

- Designed a web application for interested investors to join investment pooling groups
- Worked with a team to develop using React and Firebase using pair programming and git flow as version control
- Utilized agile development practices such as scrum meetings, sprint and release plans and retrospectives

phuuvle — *My Portfolio and Personal Site*

React, Font Awesome, Heroku App

- Designed and developed a personal website using React
- Researched documentation on Font Awesome API and React libraries
- Experimented with different UI/UX designs to ensure seamless usage

CONTACT

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EDUCATION

University of California, Santa Cruz — B.S.

Computer Science

SEPTEMBER 2016 -

JUNE 2020

SKILLS

Java and Python

C and Haskell

React and Firebase

HTML and CSS

Javascript and C++

Linux and Git

Assembly

Verilog

COURSEWORK

Data Structures

Algorithms

Artificial Intelligence

Computer

Architecture

Operating Systems

Computer Systems

Distributed Systems

EXTRACURRICULAR

Vietnamese Student Association

Society of Asian

Scientists and

Engineers