

# Minh Dao

SOFTWARE ENGINEERING STUDENT

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## Education

### Curtin University

Perth, Australia

BACHELOR OF SCIENCE - COMPUTING (SOFTWARE ENGINEERING)

2018 - Aug 2020 - Expected Graduation

- 76.90% Course Weighted Average
- Awards: Dean of Science Commendation (2018/19) - Given to students in that semester who achieved a weighted average of 80% or higher that semester

## Skills

**Languages** Java, C, C#, JavaScript, Typescript, Python, Swift

**Technologies** React.JS, Redux, Docker, MySQL, SQLite, Android Studio, ASP.net, Gradle

## Experience

### Xero

Melbourne, Australia

SOFTWARE DEVELOPER INTERN

Nov. 2019 - Feb. 2020

- Software Developer Intern in Payables team
- Worked on C# backend and React frontend updating/ adding new endpoints and UI Elements, updating Teamcity build configs, creating Octopus release pipelines as well as writing unit and integration tests using Moq/Xunit and Wiremock
- Deployed React frontend on S3, Backend on AWS ECS and MSSQL Database on RDS for internal tool at Xero

### Curtin University

Perth, Australia

SESSIONAL ACADEMIC TUTOR

Feb. 2019 - Present

- Sessional Academic for the School of Electrical Engineering, Computing and Mathematical Sciences (EECMS)
- Responsible for tutoring computing students by facilitating practical and laboratory sessions as well as mark tests and assignments
- Units Tutored: Data Structures and Algorithms (COMP-1002), Introduction to Software Engineering (ISAD-1000)

### Deloitte

Perth, Australia

STUDENT SOFTWARE DEVELOPER

Mar. 2019 - Nov. 2019

- University Computing Project, developing a workplace health, safety & analytic system
- Main responsibility was implementing a dynamic web dashboard using React with Material UI, MapBox API and Chart.js with project being hosted on Azure
- Working in a team with 5 other computing students, following Agile(Scrum) methodology and Azure DevOps for sprint/task allocation management

### Ezy-Math Tutoring

Perth, Australia

MATH TUTOR

Feb. 2017 - Jul. 2019

- Mentoring Primary and Secondary students assisting them with concepts they do not understand
- Provide extra resources and worksheets to complement school work

### Mystic Clue

Perth, Australia

ROOM ESCAPE WORKER

Aug. 2018 - Nov. 2019

- Communicate game objectives to groups
- Design and implementation of room escape puzzles

## Projects

### b99CoreML

IOS APPLICATION

- iOS Application using CoreML for real time camera object detection, attempting to identify cast members of the TV Show Brooklyn Nine Nine
- Model was created using Apple's Core ML service, allowing you to train a machine learning model to do image classification given provided training data