Sheerlin Vuong

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With a strong technical background in electronics and an affinity to software, I enjoy learning and implementing new technologies. I'm a beginner to the world of web development and I look to further grow in an exciting environment.

Skills

- **Javascript** (Node.js, Express, React, React Native)
- **Python**, (Matplotlib, Numpy, VPython)
- **HTML, CSS**

Experience

June 2018 - Present : **"WhoDat" - Celebrity facial recognition app**
- Designed and implemented first mobile app
- Integrated Amazon AWS "Rekognition" API
- Fast development strategy, implemented working concept in a week.
- Created celebrity face data set by implementing imdb web scraper.
- Obtained working command of javascript and frameworks (React Native, Express).

November 2016 - March 2017: "**Modelling 3D Cities Using Online Data" (Dissertation) at Swansea University**
  Awarded W Renwick Prize for the Best Software-based Project by Swansea College of Engineering
- Directed the project plan and set measurable targets to enable successful project completion.
- Obtained working command of Python.
- Demonstrated ability to design and implement software solutions; from researching APIs, data parsing to graphical data representation.

2016: **"Micromouse" (Group Project) at Swansea University**
- Demonstrated good group communication and coordination to create an obstacle avoiding robot.
- Exposure to low level programming of microcontrollers
- Obtained working knowledge of C

October 2015 – April 2017: **Student Ambassador at Swansea University**
- Representing the university on open/visit days and ensuring a lively and positive experience
- Offer insightful guidance for prospective students and parents

August 2010 - May 2012: **Volunteer at Cancer Research Charity Shop**
- Fundraiser: Strategized new and interesting ideas to raise money within a team as well as organizing fundraising events on the high street
- Sales Assistant: Communicating and assisting with well-mannered customer service

Education
2014 – 2017: Swansea University Electrical and Electronic Engineering (BEng)
First Class Honours (1st)

2012 – 2014:Lambeth Academy Sixth Form
A-levels: Mathematics, Chemistry, Physics

References on request