LIN FU (FLYNN)

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CAREER OBJECTIVE

I am passionate to work with a great team on challenging problems which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

EDUCATION

The University of Sydney, Australia

Mar 2017 - Mar 2021(Expected)

Bachelor of Computer Science and Technology (Honours) Computer Science, Information Systems

Computer Science, Information Systems

Auckland Grammar School, New Zealand

Feb 2014 - Mar 2017

Multiple courses related to business studies, accounting and economics.

Overall: Merit

PROJECTS

Sepsis UX, NSW Pathology

The project aims to embark on UX development work, designing interface for a new application for clinicians, that uses real-time data collected from NSWHP Point of Care testing devices to support a sepsis pathway. The project is developed using Angular and it can be found on my website.

Pens Up, The University of Sydney

The project aims to develop an application to help elementary and primary school students improve on their hand writing skills. The project is developed using Unity and the GitHub link can be found on my website.

WORK EXPERIENCE

NSW Health Pathdology, Sydney

Jan 2020 - Present Westmead Hosipital

PoCT Customer Product Support Officer

On-site and remote full time under NSW Pathology. Responsibilities are continuously integrating the tool created in the project section, data collections within the emergency department and collecting feedback from the nursing staff in order to improve the design and usability of the tool.

The University of Sydney, Sydney

Jul 2019 - Dec 2019

Academic Tutor

Human Computer Interaction

Been tutoring for a third-year university Human-computer interaction course. Was responsible to bridge the gap between the students and the lecturer while guiding students through additional materials and their assignments. Was also involved in assignment marking, exam marking and data entries for the course.

Dec 2016 - Feb 2017

Tester

Two-month internship with mobile game developing company 61 games, focusing on testing alpha version of games identifying bugs and possible income spots and providing reports on a frequent basis.

VOLUNTEER EXPERIENCE

The University of Sydney, Sydney

Jul 2018 Dec 2018

Academic Mentor

Introduction To Programming, Object-Oriented Programming

Been mentoring first-year university students on first-year programming courses. Responsibility was majorly bridging the gap between the students and the lecturer and tutor, actively communicate with students and provide additional help beyond the tutor making sure that they understand the course content.

EXTRA-CIRRUCULAR

Worked for a tutoring company as a private tutor for multiple university academic courses since 2018.

Being the Head Bartender in a top50 restaurant(Nanam) in Auckland, New Zealand.

Involved in Microsoft Coding Competition 2018.

Involved in UNI-HACK Sydney 2018.

Achieved A (99.08%) in an introductory course to Python at Harvard Summer School.

PERSONAL TRAITS

Highly motivated and eager to learn new things.

Ability to work as an individual as well as in group.

Good at communicating and able to fit in quickly with changing environments and situations.

Able to effectively manage task while multitasking, going fast while assuring quality.

TECHNICAL SKILLS

Usability and Design Basamiq, AdobeXD

Back-end Skills
Python, Java, C++, R, SQL, C, Lisp
Front-end Skills
NodeJS, Angular, Vue, Html, CSS

GitHub, Bit-bucket

Project management and Change management Skills

Finance Skills

Additional Tools

CFA Level 1

Excel, Latex

PROFESSIONAL REFEREES

Dr Anusha Withana (Lecturer, Sydney University)

Ariel Herbert-Voss (PhD, Harvard University)

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