# Peter Phanouvong

#### **EDUCATION**

# University of New South Wales

B. Eng. Hons Mechatronic Engineering / B. Science Computer Science

Sydney, NSW

Feb 2017 - Oct 2021

#### Hurlstone Agricultural High School

High School Certificate (98.00 ATAR)

Glenfield, NSW

Jan 2010 - Dec 2016

#### EXPERIENCE

## Graduate Software Engineer

May 2021 – Present

Advice Intelligence

Circular Quay, NSW

- Manage and develop entity, feature alongside BA's and upper management.
- Fix bugs which directly impacted users in production.
- Learned to use in-house language/framework to a high enough proficiency to hold the record for the most pull requests merged within the first week.

## Full Stack Software Engineer

Aug 2020 – May 2021

Green Valley, NSW

HSC Success Tutoring

- Manage entire code refactor and transition to a Golang/Postgresql backend.
- Work closely with CEO to create a tailored customer management system for students, parents, tutors, franchisees
  and admin.
- Spearhead the integration of agile methodologies in the company, utilising Trello, Github and AWS Amplify to increase the frequency of production deployments by 300%.

## **Digital Operations Coordinator**

Aug 2020 – June 2021

Westside Volleyball Club

Macquarie Fields, NSW

- Liaise with affiliate partners and grow existing relationships to increase awareness of our services.
- Contribute to the planning of SEM and Social Media Marketing campaigns.
- Oversee the development and maintenance of the club website to optimize SEO performance, increasing audience interaction by over 40%.

# Projects

FilmFinder | Python, Flask, React, SQLite3, Git, Docker

June 2020 – Sep 2020

- Developed a full-stack web application using Flask serving a REST API with React Front end as a Team Lead.
- Implemented agile methodologies as the Scrum Master, utilising technologies such as Jira and Confluence.
- Mentored less experienced team members by pair programming and code reviews.

Westside Volleyball | Nodejs, Express, React, MongoDB, SQLite3, Git, Netlify

Jan 2021 - March 2021

- Developed a full-stack web application using the MERN Stack as a Team Lead and Scrum Master.
- Coordinated team meetings and sprints to remain on schedule according to our road map.
- Worked collaboratively with my team members to deliver high quality, reusable and scalable code.

Meals To Go | Expo, Firebase, React Native, Google Maps API, Stripe, Git

April 2021 – Present

- Developed a Native App to search and inspect restaurants from around the world.
- Integrated with the Google Maps API to gather and work with real world data.

#### Technical Skills

Languages: SQL, JavaScript, Python, SQL, Java, Golang

Frameworks: React, React-Native, Express.js, Node.js, Flask, Django

Developer Tools: Git, Bitbucket, Trello, AWS, Docker, Google Cloud Platform, VS Code

Libraries: pandas, NumPy, Matplotlib, scikit-learn