

Jason Vlajankov

jvlajankov@gmail.com ❖ (+61) 424-304-326 ❖ Melbourne, VIC ❖ [Website](#)

EDUCATION

Swinburne University of Technology

Nov 2022

Bachelor of Computer Science in Software Development, Minor in Data Science

Hawthorn, VIC

- Developed capstone Python project 'AVTestKit' with a small group of students over 8 months.
- Conducted statistical analyses of datasets using R, training various models including support vector machine and neural networks.

WORK EXPERIENCE

Freelance

Feb. 2023 – Present

Web Developer

- Employed skills in React and Tailwind CSS to create visually appealing, performant and modern single-page web applications.
- Utilised TypeScript to develop clean & maintainable code: including creating functions to generate dynamic page metadata, establish API routes, and add functionality for custom React components.
- Deployed solutions online using cloud platforms such as AWS.
- Administered advertisement and selling of services to clients, as well as maintenance and updates to projects as necessary.

Coles

Dec. 2018 – Dec 2019

Night Fill Team Member

Ferntree Gully, VIC

PROJECTS

Autonomous Vehicle Safety Toolkit (AVTestKit)

[GitHub](#)

Oct. 2022

Capstone university projects that executes, records, and analyses simulations of self-driving agents in realistic crashes scenarios to improve safety standards of autonomous vehicles.

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** Certificate III in Information, Digital Media & Technology
- **Skills:** Python, Go, JavaScript/TypeScript, C++, HTML, CSS, React, Django, Linux, git, Docker, SQL
- **Interests:** Cooking, Film, Gaming