

Azaan Virk | Full Stack Developer

Mobile: 0211745880

Email: azaan.virk@gmail.com

GitHub: <https://github.com/MurdocAV>

LinkedIn: www.linkedin.com/in/azaan-virk

Portfolio: <https://murdocav.github.io>

‘Committed to engaging with empathy, working on how humans interact and use technologies. How we can benefit from and avoid being hindered by our use of it.’

Technical Expertise

Front-End: React, Redux, React-bootstrap, Material-U.I.

Back-End: Node.js, Express, Knex, SQL, NoSQL (MongoDB), Python, PHP.

Testing & Automation: TDD, Jest, Enzyme, Automation testing, Artificial neural networks.

Teamwork: Team collaboration, Peer programming, Feedback, Code reviews.

CI/CD: Git, GitHub.

Agile: Scrum, Stand ups, Retrospectives.

UI/UX Design: Sass, CSS3 – Grid & Flexbox, ThreeJS.

Principals: RESTful API implementation, JWT and Authentication, Meditation & Pomodoro technique.

Other Languages, Technologies and Basics: Javascript-ES6, Typescript, C, SQLite, MySQL, HTML, Bootstrap, Bulma, Gatsby, Linux, Java, Excel and Office Suite.

Experience

June 2019 - Dec 2019

Private Freelance Projects, Hillsborough

Outline:

Please check GitHub for public projects or ask for more information.

Feb 2019 - May 2019

**Enspiral Dev Academy, Newmarket
Web Development (Student)**

Outline:

800 working hours. 8am - 6pm. High intensity content. Deliverable projects, every week, for nine weeks (available on GitHub). Comprehensive utilization of full stack skills across a range of projects including peer programming, working in scrums, presenting to industry, empathy, stress, communication workshops along with modern methodologies in both tech and human skills. Experience and mentorship from industry leaders.

Apr 2018 – Dec 2018

**Motorcycle accident and Surgery, Auckland Hospital
Concurrent with studying**

Outline:

While injured and recovering from an ACL reconstruction I spent time learning to upskill my development toolbelt due to an overactive mind without an able body. Upskilling in Web development with Udemy/W3.

Nov 2017 – Mar 2018

**HCB Technologies, Managree
Finance and Accounts**

Outline:

Handling accounts payable/receivable, dealing with sales, suppliers, month's end procedures.

Feb 2017 – Nov 2017

**Freelance Tutor, Freemans Bay
NCEA Mathematics**

Outline:

Applied theoretical knowledge to a real-world learning environment and developed an interactive learning approach.

Dec 2014 – Jan 2016

**McDonalds, Newmarket (Old 277 Mall)
Closing Staff and Crew**

Outline:

Extensive customer service and time management skills.

Projects

Luke Mitchells: <https://github.com/MurdocAV/Audio-Engineers-Portfolio-2019-Revisited>

A personal studio website using spotify API with a dirty modern design to advertise a recording studio in Ellerslie. Made with React and Redux, still providing service to the client.

ReFlick: <https://github.com/MurdocAV/ReFlick>

(Browser Game) Worked on building the react components and implementing designed components from our wireframes we set up in our GitHub wiki. Using git to manage workflow and implementing agile stand ups allowed us to communicate easily. This resulted in the project's plan to release being done relatively quickly.

Education & Qualifications

Enspirial Dev Academy, EDA – 2019

Full immersion Web development bootcamp.

University of Auckland, UoA – 2015 - 2018

BSc/BA - Computer Science. Other subjects include: Business, Economics, Education, Mathematics and Philosophy.

MYOB IT Challenge: 3rd Place (2015), Finalist (2018).

Auckland Grammar School, AGS – 2010 - 2014

References:

Available at request.