

TRAVIS NICHOLSON

FULL STACK DEVELOPER

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[LinkedIn/Travis.N](#)

ABOUT ME

I am a Full Stack Development Graduate experience designing and developing highly responsive, interactive UI, robust and scalable web applications. Utilising a range of front-end and back-end tools & programming languages, I have developed web-based applications such as a Blog website using HTML, CSS, JavaScript, React, Node and Express. To complement my technical expertise, I have displayed organisational & communication skills as a Paramedic & during 8 years in the Navy.

I am passionate about front-end development and collaborating with diverse teams to deliver innovative solutions. I am looking for an opportunity to utilise and expand my skills as a fullstack developer.

KEY EXPERIENCE

| | |
|---------------------------|---|
| University of Sydney | Certificate in Full Stack Web Development Feb 2023 – Jul 2023 Sydney, NSW |
| New South Wales Ambulance | Paramedic & Stroke Project Officer Apr 2017 – present Sydney, NSW |
| Royal Australian Navy | Combat Systems Operator Feb 2009 – Apr 2017 Sydney, NSW |

MILESTONES

22

web-based applications developed, with 4 available to [view here](#)

React & Node

knowledge and expertise, & practical use in web applications

KEY STRENGTHS

TECHNICAL SKILLS

Designing and developing web-based applications, utilising a range of full-stack front/back-end web development tools and programming languages, such as HTML, CSS, JavaScript, React, GraphQL, Git, Heroku, MySQL and MongoDB.

ORGANISATION

Planning and executing full stack web development projects, I demonstrate organisational skills, resourcefulness and attention to detail, and have completed 22 projects including a blog, an e-commerce website and a Google book search tool.

COMMUNICATION

Displaying sound communication & collaboration skills as a Combat Systems Operator, Paramedic and student, I work effectively in a team during emergencies and projects, relaying messages clearly & concisely, and building positive long-term relationships.

University of Sydney

Certificate in Full Stack Web Development

Feb 2023 – Jul 2023 | Sydney, NSW

Completing a Certificate in Full Stack Web Development, I have acquired comprehensive skills in front-end and back-end web design and development projects. I demonstrated sound technical and project management skills, working effectively in a team and independently, as well as achieving a grade of 91%.

MILESTONES

91%

grade achieved overall
for Certificate

22

projects developed,
with 4 projects
available to [view here](#)

GitHub

view GitHub Projects
[here](#)

- Conducting the design and development phases of 22 web development projects including a [blog, e-commerce website, Google book search & quiz](#)
- Demonstrating practical skills in front-end tools and programming languages, e.g. HTML, CSS, JavaScript, React, Node, Webpack and JQuery
- Using CSS frameworks & component libraries such as Tailwind CSS to design cross-device responsive layouts
- Demonstrating advanced knowledge of CSS and CSS techniques, such as styled components and modules for React
- Utilising back-end tools including JS, Node, Express and GraphQL
- Design and development of relational and non-relational databases, such as MySQL and MongoDB
- Developing and integrating RESTful APIs with proficiency and knowledge of 3rd party APIs and client-side APIs
- Building a TechStack Blog utilising HTML, CSS, JS, Node, Express, etc.
- Developing an e-commerce website utilising HTML, CSS, JS, Node, Express, MongoDB and GraphQL, delivering clean and accurate code
- Developing a working knowledge of unit testing frameworks, using Jest
- Collaborating with a group of peers to develop an online community job board utilising HTML, CSS, JS, Node, Express and Handlebars, with development following a model view controller structure

New South Wales
Ambulance

Paramedic & Stroke Project Officer
Apr 2017 – present | Sydney, NSW

MILESTONE

3-month

Secondment as a
Stroke Project Officer

- I worked as a Paramedic with New South Wales Ambulance for 6 years, providing critical medical care to clients in emergency situations, as well as completing a Secondment to develop the interior design for a mobile stroke ambulance.
- Delivering emergency and non-emergency medical care to patients
 - Managing, supervising and administering advanced pharmacological treatments, and advanced airway and invasive procedures
 - Mentoring Junior Paramedics and providing clinical/non-clinical training
 - Collaborating with other paramedics and working effectively in a team
 - Completing a Secondment as a Stroke Project Officer for 3 months
 - Liaising with and gathering requirements from a range of stakeholders including Stroke Nurses, Neurologists and the fabrication services
 - Designing the interior layout for a mobile stroke ambulance
 - Presenting final documentation/design to the Stroke Working Group

Royal Australian Navy

Combat Systems Operator
Feb 2009 – Apr 2017 | Sydney, NSW

MILESTONE

AUV Pilot

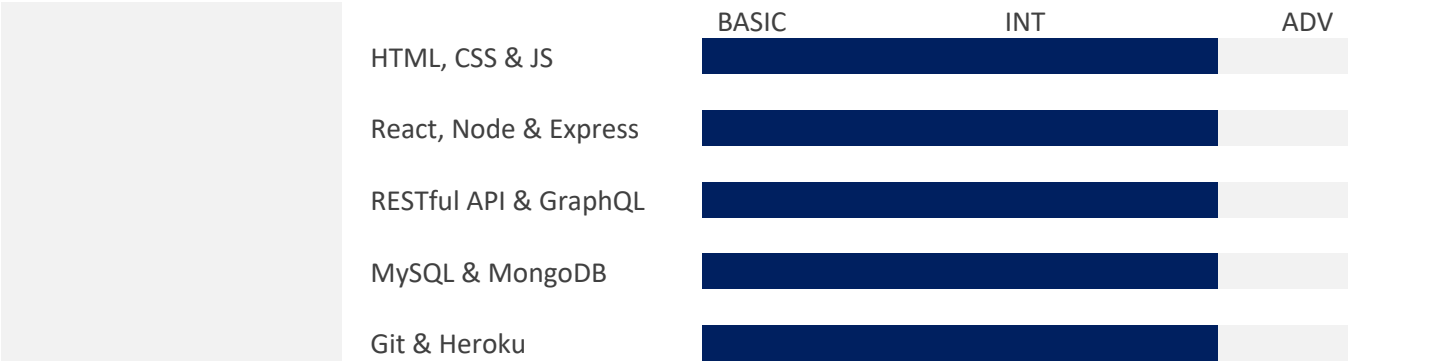
Autonomous
Underwater Vehicle
(AUV) Pilot

- With 8 years of experience working in the Royal Australian Navy, I demonstrated a high level of technical skill, as well as leadership, communication and teamwork. I was a Lead Instructor for the Mine Warfare and Mine Hunter Coastal Damage Control Systems course, as well as delivering technical expertise for border protection during mine warfare, ocean operations and utilisation of AUVs.
- Leading, managing, supervising and training up to 30 personnel engaged in surveillance and border protection duties while at sea
 - Developing and managing the monthly duty roster for 20 team members
 - Overseeing daily securing, maintenance and operation of the ship
 - Writing and implementing components of course material/assessments
 - Conducting sonar/radar operations during Mine Warfare & sea operations

EDUCATION HISTORY

- | | |
|------|---|
| 2023 | Certificate in Full Stack Web Development University of Sydney |
| 2021 | Bachelor of Paramedic Practice University of Tasmania |
| 2019 | Diploma of Paramedical Science New South Wales Ambulance |

SOFTWARE SKILLS



REFEREE DETAILS Available upon request