# Naveen Satanarachchi

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Portfolio: https://naveendevelops.com/

# WORK EXPERIENCE

#### March 2023 - Present

### **Associate Software Developer**

FinXL IT Professional Services, Melbourne

- Tech Stack: ReactJS, NodeJS, GraphQL, Java, AWS
- Contribute to the development, testing, and deployment of code as a full-stack developer.
- Identify, automate and improve parts of the platform to make it more robust and scalable
- Actively engage in Agile practices, including regular participation in daily stand-ups, backlog refinement sessions, and collaborative sprint planning, to facilitate iterative development and enhance team communication

#### June - August 2022

### **Casual Web Developer**

**Queen of My Own Universe Coaching Service** 

- Tech Stack: WordPress, CSS, JavaScript
- Upgraded the website to include e-commerce functionality (the website was developed initially as the final university project)

#### **EDUCATION**

# June 2022

# **Bachelor of Information and Communication Technology**

**Swinburne University of Technology** 

- Major in Software Development
- Completed coursework in Web Design & Development, Desktop & Mobile Application Development, Agile Project Management Methodology and Systems Administration
- Commended by the Deputy Vice-Chancellor for excellent results for Semester 2, 2021

#### PROFESSIONAL CERTIFICATES

June 2023

Certified SAFe® 6 Agilist (2023)

Scaled Agile Inc.

# August 2022 - Present

# **Medical Stocks Management System**

- Design and develop a full-stack web application using JavaScript to keep track of medical supplies for dispensaries.
- Develop a user-friendly front-end using ReactJS where users can request information on medical supplies (such as the available number of stocks, information on medication and access to documentation), dispense medication to patients and generate invoices.
- Develop the back end using NodeJS (Express) to authenticate users, store and retrieve data on a database (MongoDB), and serve requests from the front end.
- Repository: <a href="https://github.com/naveensatan/MedSys">https://github.com/naveensatan/MedSys</a>

### March 2022 - August 2022

# "Queen of Own Universe" Web Presence (Final-year Project)

- Designed and developed a customized website using WordPress to achieve optimized goals.
- Organized and participated in pre-project analysis and technical assessments to develop a user-friendly interface and correct functionality,
- Communicated with the client effectively to understand their requirements and agreed on the scope of the project based on technical and other constraints.
- Delivered end-user training on content management systems allowing the client to make easy updates and maintenance to the website without developer assistance.
- Upon completion, I was contacted by the client and got hired as a casual developer to upgrade the website to integrate an e-commerce platform and make changes to the front end by injecting custom CSS sheets.
- Website link: https://queenofmyownuniverse.com/

#### June 2022 - August 2022

#### **Portfolio**

- Developed and deployed a web application using ReactJS to showcase my skills and projects.
- Repository: https://github.com/naveensatan/myPortfolio

#### December 2020 - February 2021

#### "Respect the Ability" Web Presence

- Designed front-end using React JS to meet good user experience
- Optimized content to meet W3 Accessibility Guidelines
- Repository: <a href="https://github.com/naveensatan/portfolio2">https://github.com/naveensatan/portfolio2</a>

# Web Development Skills

Front-end: HTML5, CSS3, ReactJS

Back-end: NodeJS / Express / MongoDB, PHP / MySQL, REST and GraphQL APIs

CMS: WordPress, Shopify

# **Programming and Query Languages**

C++, C#, Java, Python, MySQL, NoSQL

#### **Source and Version Control**

Git, GitHub, GitLab

### Mobile app development

Android/ Kotlin, iOS/Swift

## **Agile Development Methodologies**

SCRUM, Kanban, and general Agile practices such as Agile Ceremonies and Sprint planning

#### **Problem-Solving**

Demonstrated strong problem-solving skills when coming up with and developing solutions for given problems in university assignments, assisting peers and teammates with technological problems, and when efficiently solving customer queries whilst working at Domino's.

# Management

Led a team of developers that delivered a web solution as promised in the project proposal using given resources and time for the final university project. The client later adopted the solution as their organisation's primary online presence.

#### Communication

Articulate and professional communication skills gained through university group projects and by successfully interacting with customers and colleagues at Domino's and other workplaces.

#### Teamwork and Multi-tasking

Collaborated successfully with people with different personalities and working styles to achieve the same goal both in university projects and workplaces. Assisted colleagues to complete their work in the wake of a workplace injury at All Cleaning Solutions and lent a helping hand to teammates at Domino's to serve customers in a fast-paced environment.

#### **INTERESTS**

- Singing and playing musical instruments: 1st Runner-Up in the state of Victoria at a reality show organized for Sri Lankans in Australia, Main vocalists in school signing competitions
- Research human history and the history of Europe

# **EXTRACURRICULAR ACTIVITIES**

- Won the First Runner-Up award in the state of Victoria at a singing competition held in Australia for Sri Lankans in 2018
- Represented school cricket team in under 13 level

#### **REFEREES**

Available upon request