

DANIEL BOZINOVSKI

COMPUTER
SCIENCE
STUDENT

Phone: +61 420 464 228

Email: BozinovskiDaniel@hotmail.com

Website: www.BozinovskiDaniel.com

Github: BozinovskiDaniel

PROFILE

An eager engineer and adventurer, looking for new and exciting opportunities to learn and grow through love for Programming and Machine Learning. Striving to uplift and motivate others.

SKILLS

- Strong background in **Object Oriented Programming**, especially in **Python** and **Javascript**
- **HTML5, CSS3**
- **React JS** Frontend-Dev
- **Node JS** Backend-Dev
- **Express, Redux**
- **SQL, Firebase** and Databases
- **Amazon Web Services (AWS)**
- Experience with **Jupyter Notebook**

CERTIFICATION(S)

COMMONWEALTH BANK | 2020

Virtual Experience Program Participant with Forage

EXPERIENCE

FULL-STACK SOFTWARE ENGINEER/DEVELOPER INTERN
SUCCESS TUTORING | JUN 2020 - MAY 2021

- Worked with an agile team to build a **Kiosk Software Application** (made with **React, Node JS, Javascript**) to allow customers & students to **book tutoring lessons** and **make payments for lessons through Stripe's API**
- The Kiosk is currently being **used by 100's of tutoring customers** across Sydney's Inner-west
- Aided in building a CMS/**Tutoring Portal** with a custom built timetable for Students, Staff, Franchisees and Customers to be able to **book lessons/make payments online** with their own account (Using **AWS & React**)
- Created the **Front-end of a Phone Application** to allow tutors to open centre doors from their phone (**Made with React Native**)

PROJECTS

PATH FINDING & SORTING, ALGORITHM VISUALISER
PERSONAL PROJECT

- Built a **React JS** App for visualising Path Finding & Sorting Algorithms, including **Dijkstra's** and **A***.
- Sorting Algorithms implemented included **Merge-sort, Quick-sort, Bubble-sort** and **Selection sort**

VOYIT, HOLIDAY PLANNING APP
TEAM PROJECT

- **Lead a team of 5** in creating a Holiday planning Web application, that allows users to **create an Itinerary** for their Trip
- Utilised **TripAdvisors API** to make asynchronous API calls
- Uses **React JS, Redux, Material UI, Express, MongoDB** and **Node JS**

SAPLIFY, SOCIAL MEDIA APP
PERSONAL PROJECT

- A Full-Stack social media application using **React + Firebase**, with **Express** and **Node JS** in the Back-end to make a similar clone to Twitter and Facebook

EDUCATION

BACHELOR OF COMPUTER SCIENCE

WAM: 75 (DISTINCTION)

UNIVERSITY OF NEW SOUTH WALES | FEB 2019 - DEC 2021