

CONTACT

+61 415 388 267

jamesbolanddev@gmail.com

in <u>linkedin.com/in/jamesrboland</u>

(#) j<u>bdev.io</u>

github.com/JRBoland

Wollongong, NSW

EDUCATION

Oct 2022 - August 2023

DIPLOMA OF INFORMATION TECHNOLOGY

Coder Academy, AIT (online)

2017

BACHELOR OF ECONOMICS & FINANCE

Major in Economics Minor in Finance University of Wollongong, NSW

2017

BACHELOR OF ARTS

Major in Sociology University of Wollongong, NSW

TECH SKILLS

Programming Languages:
JavasScript | Python | HTML5 | CSS3

Technologies:

MongoDB | Express.js | React | Node.js Flask | SQL | PostgreSQL Tailwind CSS | Sass

Tools:

Git | VSCode | Insomnia | Postman Dbeaver | Figma |Trello

James Boland

Junior Full Stack Developer

SUMMARY

- Dedicated and eager full stack junior developer with a taste for front-end development and an ever-growing interest in backend technologies.
- Proven experience in the development of full stack dynamic web applications from idea to deployment.
- Seeking to join a team that values continuous learning, and encourages professional growth and team collaboration.
- Experience in building responsive, visually appealing front-ends with consideration of UI/UX principles.
- Strong team player with effective inter-team communication and experience in remote project collaboration with git version control.
- Genuine passion for learning with a love for bringing ideas to life.

KEY PROJECTS

July 2023

VAN VOYAGE: FULL STACK BOOKING WEBSITE

Technologies: MERN | Tailwind CSS | HTML

Live version: https://van-voyage.netlify.app

Github: https://github.com/van-voyagers/T3A2-A-van-voyage-docs

- Van hiring service with integrated frontend and backend.
- Features include user registration, profile management, availability checks, booking confirmations, and review systems.
- Git source control, collaborating utilising feature branch workflow.
- Backend is hosted on the cloud via Render, frontend deployed via Netlify.

June 2023

IBDEV.IO: PORTFOLIO WEBSITE REMAKE

Technologies: Reactjs | JavaScript | CSS | HTML

Live version https://jbdev.io

Github: https://github.com/JRBoland/react-site-portfolio-rebuild

- Responsive design across devices.
- A remake of my original portfolio website made in November 2022.
 - View the repo of my old website <u>here</u>, and the live version <u>here</u>.

May 2023

GP WEATHER CLOCK: HACKATHON PROJECT

Technologies: Reactjs | JavaScript | CSS | HTML

Live version: https://gpweatherclock.netlify.app Github: https://github.com/stuWolf/Hackathon_22_05_23

- Visually appealing full stack weather and time application made during an in-term hackathon at Coder Academy.
 - Collaborative effort of three people with regular standups and meetings.
- Git collaboration; feature branches, pull requests, and merges.

February 2022

DRONE FLIGHT LOGS: RESTFUL API WEB SERVER

Technologies: Python | Flask | PostgreSQL

Github: https://github.com/JRBoland/JamesBoland_T2A2

- Drone log API web server for capturing and storing data for drone flights.
- Utilises models of User, Drone, Pilot, and FlightLog to match tables in PostgreSQL.
- Model View Controller model, Relational Database Management systems, Object-Relational Mapping, Entity Relationship Diagrams.
- Routing requests and sanitizing data with full CRUD functionality.
- Additional technologies:
 - o SQLAlchemy, JSON Web Tokens, Marshmallow, Bcrypt

KEY SKILLS

Front-end development

Responsive & Mobile First Design

Restful API Development & Integration

Agile Methodology and Workflow

Figma & Product Presentation

Version Control (Git)

Backend development

UI/UX Principles

Debugging

SOFT SKILLS

Quick Learner

Adaptable

Creative Problem Solving

Effective Communicator

Strategy & Leadership

Team Oriented

INTERESTS

Music Production & DJing

Surfing, Martial Arts

Video Games

Health & Fitness

Cooking

KEY PROJECTS

December 2022

DOG HELPER FEEDING SHELTER: TERMINAL APPLICATION

Python

Github: https://github.com/JRBoland/T1A3-Terminal-Application

- Dog Shelter feeding tracker Python application with navigation menu and full CRUD functionality to manage a dog's fed state and monitor dietary requirements.
- Display of time and date, a tally of fed dogs, resetting daily indicated with the welcome message.
- First Python project and introduction to programming.
- Additional technologies:
 - o TinyDB, Pyfiglet, Tabulate

PREVIOUS WORK EXPERIENCE

2020 - Current Wollongong

MUSIC & AUDIO PRODUCTION

- Owner of small side business "Podcusts" selling custom podcast intros/outros
- Scored international short film "Broke!" for London Film School, 2022
- Music Producer with released projects as "bondla"
- DJ'd small events and weddings

2020 - 2023

Australian Taxation Office | Superannuation Dept | Wollongong

CLIENT ACCOUNT SERVICES - SERVICE DELIVERY OFFICER

- Mainly dealt in communicating superannuation obligations with employers
- Kept up to date with ever changing procedures and legislation.
- Worked closely within a team on the development of a new legislative superannuation payment procedure for employers.

2015-2021

Various

VARIOUS HOSPITALITY ROLES

- Novotel Northbeach, Wollongong
 - Food & Beverage Attendant
 - 0 2015-2021
- His Boy Elroy , Wollongong
 - Bartender
 - o 2019-2020

- The Yacht Week, Croatia
 - Event Staff
 - 0 2018
- Yours & Owls Events, various
 - Bar & Event Staff
 - 0 2017-2019

2017-2018

Blockchain Partners | Wollongong

DATA ANALYST/PROJECT MANAGER

- Two-month post-grad internship.
- Used various economic and financial models to value digital assets in a financial market.
- Traded digital assets in real-time.
- Lead and presented group projects to put forward R & D findings in valuation, risk management and international implications.