

BENSON BASIL



benson4898@gmail.com



0410 977 955



Cranbourne VIC, 3977

SUMMARY

Disciplined and innovative Software Engineer with a proven track record in web and software development, specializing in modern JavaScript frameworks and agile methodologies. Experienced in leading projects that enhance user interfaces and improve backend systems, I am adept at driving efficiency and compliance in tech-driven environments.

x@bensonbasil.com

Github: github.com/Benson-Basil.com***

Phone: 0410977955

Website: Bensonbasil.com

x@bensonbasil.com

github.com/Benson-Basil.com

0410977955

www.bensonbasil.com

PROJECTS

- **PREDICTIVE TRAFFIC SYSTEM (2023)**: Developed a system that uses real-time data to optimize traffic light sequences, improving flow and reducing congestion.

EDUCATION

- **CUSTOM TAIL-LIGHT - CIRCUIT BOARD (2019)**: Engineered a bespoke tail-light system incorporating LED technology, enhancing vehicle visibility, safety, and customisability.
Wellington Secondary College, VIC **2019 – 2016**
Bachelor of Software Engineering (Honours)
Deakin University, Burwood, VIC **2017 – Present**

- **AFFORDABLE SMART DOOR LOCK (2017)**: Created a cost-effective and secure smart lock system, integrating modern security features into accessible home technology.

- **SMART KEYBOARD (Design Only) (2016)**: Designed a keyboard with an integrated LED screen for multitasking and quick access to settings, increasing user efficiency.

WORK EXPERIENCE

I.T. Technician

April 2023 – Current

One World Rental: IT Rentals – Mordialloc, VIC

Facilitated critical IT support for high-profile events, such as Formula 1 Grand Prix, enhancing system functionality and user experience while ensuring the integrity of complex systems like Starlink.

Developed and customized Windows Server applications to optimize data handling and enhance security with business intelligence tools like Power BI and SAP.

Implemented stringent security protocols to meet the needs of premium clients, including CVENT and GIVERGY, significantly improving project turnaround times and system reliability.

Supervised the maintenance of diverse technology assets, championing the adoption of agile methodologies to ensure operational security and excellence.

Warehouse Management Supervisor / Forklift Driver

ARB Corp. LTD – Keysborough VIC May 2021 – March 2023

Managed a team, driving efficiency in order processing and interstate logistics through the introduction of new warehouse systems that significantly improved order accuracy and safety.

Utilized technology to streamline warehouse operations, fostering a culture of continuous improvement and innovation, and demonstrating strong leadership and organizational skills.

Manager / I.T Technician / Admin Jan 2013 – Sept 2016

JB Computer PTY LTD – Morwell, Vic / Albury, NSW

Oversaw complete shop operations, focusing on secure and efficient business activities, including the installation and maintenance of POS and network systems.

Led the secure design and implementation of e-commerce websites, enhancing customer engagement and data security.

SKILLS

TECHNICAL SKILLS

Programming: Proficient in JavaScript, Python, C#, C++, C.
Frameworks: Experienced with React, Next.js, Node.js, Angular, Vue.js, Express.js, Spring Boot, Django, Flask, and Ruby on Rails.
Work Experience in High School: Developed a predictive traffic system, a custom tail-light system, and a smart door lock system.
Platforms: Expert in GitHub, Jenkins, Azure, AWS, Google Cloud Platform, and Docker.
Systems & Tools: Skilled in Linux, SQL, MATLAB, Visual Studio, AutoCAD, Power BI, SAP EPR.

SOFT SKILLS: Maintained strict adherence to safety and security protocols.
Agile Methodologies: Skilled in agile project management, driving iterative development and improvements.

