James Daunt - Software Engineer

Education

Bachelor of Computer Science - Game and Mobile Development

Feb 2022 - Jun 2025

University of Wollongong

Skills

Programming Language: Python, Java, C++
Mobile Development: Swift, React Native

Web development: React.js, HTML, CSS, JavaScript, php, XML, Rest API's

Database: AWS, Google Firebase, PostgreSQL, MySQL

UI/UX design: Figma, Framer

Work Experience

Software Engineer Intern

Feb 2024 - Nov 2024

Sample Assist PTY LTD

Job Description: Researched back-end migration strategies for a production medical app transitioning from Firebase to AWS. I later led a team of 4 interns in designing and developing new product prototype, a React-based dashboard that displayed DevOps performance metrics using AWS and GitHub REST APIs. This internship doubled as my major university project, integrating real-world development with academic requirements.

Tech stack: AWS, Google Firebase, PostgreSQL, React.js, GitHub Rest API, AWS Rest API

Skills: Team Project Management, UX/UI Design, Object-Oriented programming, Software Testing

Web Developer - Contractor

Feb 2025 - Current

BCIT Solutions PTY LTD

Job Description: Collaborate directly with clients to understand their business needs and translate them into functional and visually compelling websites. I lead client meetings, conduct UX research, and produce high-fidelity designs in Figma. I then implement those designs into responsive and interactive web interfaces using either React.js or Framer, ensuring cross-platform performance and visual consistency.

Tech stack: Figma, React.js, Framer

Skills: Client Communication, UX/UI Design, Responsive Web Development

References

Heath Cooper Sample Assist – Founder Nick Bushell BCIT Solutions - Owner

nick@bcitsolutions.au

heath@sampleassist.com

02 6325 1019