Connor Davis

Software Engineer

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Profile

Dynamic Software Engineer leveraging extensive experience in creating complex, secure software solutions for high-profile clients, including Westpac bank, with a focus on innovation and efficiency. Proficient in Java, C++, JavaScript, HTML, and various frameworks such as Spring Boot and React, adept at collaborating within teams and autonomously to deliver cutting-edge projects. Skilled in automated testing and DevOps, ensuring robustness and reliability in every release. Dedicated to delivering exceptional code in every push and learning more every day to contribute even more to my team.

Skills

- Software: Java, C++, HTML, CSS, JavaScript, React, Spring Boot, SQL, Selenium, Vue, Gradle, DevOps
- Soft Skills: Communication, Teamwork, Leading, Adaptability, Creative Thinking

Professional Experience

Software Engineer, *Qvalent*

- Implemented new card technologies seamlessly in a system that processes \$100,000,000+ every day, keeping Qvalent at the forefront of secure and efficient payment technology
- Engineered automated testing infrastructure to guarantee the integrity of all code deployments, enhancing software reliability
- Oversaw and led the update from Java 8 legacy systems to newer versions, increasing overall security and stability

Software Engineer, UON Science and Engineering Challenge

- Developed fun and engaging code challenges to introduce people to the fundamentals of programming
- Coordinated with, and led other engineers to effectively and cohesively create an educational and fun experience
- Engineered responsive and resilient web applications utilizing HTML, CSS, and JavaScript, resulting in a smooth and intuitive interface for students to interact with the challenges

Software Engineer, *Highway Group*

- Created and updated global storefronts using HTML, CSS, JavaScript, PHP and SQL, creating more sales and increasing brand-awareness
- Improved in-house bookkeeping tools, resulting in improved productivity and more in-depth documentation
- Cleaned and optimized SQL database resulting in faster queries and increased sales

Web Developer, Independent

- Revamped online presence for a world-renowned artist, creating an appealing and engaging online space
- Implemented strategic SEO tactics to enhance website visibility and drive organic traffic, resulting in a significant increase in online presence and engagement

Education

BSc Computer Science University of Newcastle

Majored in Software Development. Notable Projects: 3D walkable art gallery simulation (C++, Unreal), Page File Scheduling System (C++), Music Library (Java)

Interests

Programming, Music, Video Games, Animation, 3D modeling, Reading, Adventuring

02/2022 - 11/2022

12/2020 - 11/2021

06/2022 - 08/2023

01/2019 - 12/2020

NSW, Australia