Shaun Price

shaundnz@gmail.com ❖ 021 0880 2598 ❖ Portfolio: shaundnz.com

WORK EXPERIENCE

Cornerstone OnDemand   **November 2021 – Present**

Software Engineer | March 2023 – Present

- Key developer in spearheading company-wide initiative to package Cornerstone products into micro-frontends (MFEs), allowing cross platform integration. Collaborated with multiple external development teams and product managers to align requirements, independently implemented multiple MFEs, and served as the MFE subject matter expert, sharing knowledge with other teams taking part in the initiative.
- Independently implemented an API interface between Check-Ins (a Cornerstone product) and Cornerstone's internal MS Teams notification service to push daily updates to Check-Ins users. I managed communications with external teams to align requirements and integrate with their services.
- Developed new features for Check-Ins as part of an agile team. Notably, a notification service, and a read-only mode for Check-Ins meetings. I was involved in all stages of development, from refining requirements, making architecture decisions, development, and testing.
- Resolved client and internal defects. I leveraged my proficiency of the React frontend and C# backend to diagnose issues and deploy fixes in a timely manner, as well as write effective tests to prevent regressions.

Associate Software Engineer | March 2022 – March 2023

- Independently integrated a new Rich Text Editor into Check-Ins, ensuring no regressions were introduced. This became a key selling point in retaining a client concerned about the security of the previous text editor.
- Gained extensive experience working with React and ASP.NET within an agile team on large production codebases with CI/CD pipelines. I gained a strong understanding of best practices and processes of software development over multiple releases, and was able to develop new features and resolve defects independently.

Software Engineering Intern | November 2021 – March 2021

- Worked in the UI kit team to develop developer tooling and maintaining the company wide component library with Typescript and React.
- Built a new component from scratch for the shared component library in React. Communicated with stakeholders and gave demos. Created comprehensive tests with Jest and React testing library.
- Won a company wide hackathon against 60+ teams with the UI Kit team for our project: "Building accessibility testing into the deployment pipeline". Which is being further developed for use within Cornerstone.

SKILLS

- **Languages/Technologies:** TypeScript, JavaScript, Node, Java, C#, Python, C, SQL, NoSQL, HTML, CSS.
- **Frameworks/Libraries:** React, Svelte, ASP.NET, NextJS, Jest, Redux, Express, Cypress.
- **Tools:** Git, AWS, Docker, Jira, Jenkins, BitBucket, GitHub, Agile, CI/CD, Splunk.

EDUCATION

University of Auckland

Bachelor of Science, Computer Science

- GPA: 8.9/9
- First in course for data structures and algorithms, databases, operating systems, and software development methodologies. Also completed courses in design patterns, software architecture and web applications.

REFERENCES

Available on request.