Sanghyeon Park

New Grads Software Engineer

📞 0478101095   @ shp5669@gmail.com

🔗 www.linkedin.com/in/sean-park-73816a16b   🔗 https://github.com/shp5669

📍 Sydney, NSW   ☆ https://shp5669.github.io/sean-portfolio/

SUMMARY

I'm an IT graduate from the University of Technology Sydney, where I focused on Enterprise System Development. My experience comes from internships and school projects, where I've honed my skills in coding, debugging, and testing software.

As a junior software engineer, I have a strong grip on essential technologies like HTML, CSS, JavaScript, and I'm familiar with popular frameworks. My knowledge also extends to backend development with C#, .Net, and Python. This combination allows me to create comprehensive web solutions.

EDUCATION

Bachelor of Information Technology
University of Technology Sydney

📅 02/2021 - 02/2024   📍 Sydney, NSW

GPA **6.0** / 7.0

- *Major: Enterprise System Development; Sub-Major: Business Information Systems Management*
- Achieved High Distinction in core subjects, exceptional proficiency in: Advanced Software Development, Application Development with .NET, Networked Enterprise Architecture, Business Process and IT Strategy

EXPERIENCE

Frontend Software Engineer Intern
LUXIT

📅 03/2023 - 06/2023   📍 Sydney, NSW

Beauty concierge service

- Developed User Interfaces: Created and implemented visually appealing, responsive user interfaces using HTML, CSS, and JavaScript, assisting senior developer
- Collaborated with business, marketing teams to integrate front-end design aligning with business needs, maintained fun environment

CERTIFICATION

Blackbird Australia Software Engineering virtual experience program on Forage - February 2024

- Completed a job simulation where I participated as a software engineer in a start-up environment
- Built and verified code, assessed cloud infrastructure
- Proposed a new feature to undergo A/B Testing
- Participated in sprint retrospectives with a hypothetical project team with the goal of improving cross-functional teamwork

Commonwealth Bank Software Engineering Job Simulation on Forage - February 2024

- Completed a job simulation focused on backend and frontend development for Commonwealth Bank's Software Engineering team.
- Extended the backend using C# to enable icons, gaining proficiency in .NET, MongoDB, Postman, and Git.
- Modified an existing React/Redux frontend to enable icons, expanding expertise in React, Redux, TypeScript, NPM, and Git.
- Strengthened coding skills and learned unit testing with C#, xUnit, and .NET, ensuring comprehensive code coverage and support for icons.
- Improved Git and Github skills, emphasizing effective communication through the submission of changes for team review.

SKILLS

Programming Languages:

JavaScript/TypeScript   **Python**   **C#/**

HTML/CSS

Frameworks

React.js   **Node.js**   **.NET**

Database Management

SQL   **Database Administration**

MongoDB

Software Development Lifecycle:

Agile Methodologies   **Git/Version Control**

PROJECTS

UTS Cryogenic Wiring

🔗 https://code.research.uts.edu.au/mKQuantum/Projects/software_development_studios

Contribute to produce interactive web application for Simulating Cryogenic Wiring in Dilution Refrigerators with UTS clients

- Develop a GUI for simulating cryogenic wiring in dilution refrigerators.

Store Management System

🔗 https://github.com/shp5669/ConvinienceStore

Developed Store Management desktop application that delivers a streamlined application aimed at simplifying daily management tasks, integrating inventory tracking, staff and customer management

- *Create interactive, and responsive desktop application using C#, .Net*

Restaurant Management System

🔗 https://github.com/owenbalnaves-james/AdvancedSoftwareDevelopment

Create a user-friendly website for managing a restaurant. This site makes it easy for the restaurant staff to see updates instantly and helps visitors navigate the menu, make reservations, and interact with the restaurant more smoothly.

- Developed real-time charts for Staffs to view statistics for orders and customers
- *Developed table management system so staff can view the number, capacity, and availability of tables*