## Sanghyeon Park

### **New Grads Software Engineer**

### **SUMMARY**

Driven and innovative IT student from the University of Technology Sydney, specializing in Enterprise System Development. With hands-on experience gained through internships and academic projects, I am adept at coding, debugging, and testing software applications. I bring a strong foundation in JavaScript, Java, C#, C++ and Python.

### **EDUCATION**

**=** 02/2021 - 04/2024

## Bachelor of Information Technology University of Technology Sydney

GPA

Sydney, NSW

**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**

iii 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**

| Javascript/Typescript |         |                    | C++ P     | Python |
|-----------------------|---------|--------------------|-----------|--------|
| C#                    | Java    | DevOps             | React .Ne |        |
| MongoDB               |         | Program Management |           | ent    |
| Clou                  | d Compi | uting              |           |        |

# PROJECTS

### **UTS Cryogenic Wiring**

**=** 08/2023 - 11/2023

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

· Python, React, JavaScript, Tailwind

### Restaurant Management System

**=** 08/2023 - 11/2023

https://github.com/owenbalnavesjames/AdvancedSoftwareDevelopment

Designed and developed sales charts and reservation system for restaurant web application

• HTML, CSS, JavaScript, Chart.js, MongoDB

### Store Management System

**=** 08/2023 - 11/2023

https://github.com/shp5669/ConvinienceStore

Created a store management system to facilitate efficient inventory tracking, sales charting, and managing employees for a retail store

· C#, .Net, MSSQL

### **STRENGTHS**

### Problem-solving

Proficient in identifying, analyzing, and resolving technical challenges with innovative solutions.

### O,

### **Brainstorming**

Skilled in collaborating with team members to generate and evaluate ideas.



### Curiosity

A lifelong learner with a strong sense of curiosity and a passion for exploring new technologies.