Sheri Isabel Tan Wen Lin

Software Engineer



Summary

Dedicated fresh polytechnic graduate specialising in software development and eager to gain industrial experience while contributing to the development and improvement of applications at NCS. Experienced in working in team settings, communicating with stakeholders, and self-learning to ensure project success.



Experience

Aug 2022 -Sep 2022

Part Time Assistant Developer

Lee Kong Chain School of Medicine

- Optimized application performance by rewriting source code from React class components to functional components.
- Restructured AWS DynamoDB tables to better align with application needs.
- Developed new features and improved existing functionalities such as updating auto-grading logic and adding CSV file export capabilities.
- Enhanced the application's UI and implemented additional UX features to improve usability.

Mar 2022 -Aug 2022

Programming Intern

Lee Kong Chain School of Medicine

- Contributed to system enhancements for an electronic prescription application.
- Assisted in testing and debugging issues in a collaboration research portal application.
- Automated the process of sending leave applications and student agreement forms to relevant parties via e-mail.
- Resolved issues in automation projects and customized them to meet client preferences and needs.
- Led meetings with clients to discuss automation projects.
- Prepared detailed user guides and developer documentation for automation projects.



Education

2020 -2023

Singapore Polytechnic

Course: Diploma in Information Technology (DIT)

Specialisation: Software Development

Cumulative GPA: 3.73

Additional:

 Listed in SP School of Computing Director's Honour Roll (2022)

Personal Info

Phone

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E-mail

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LinkedIn

linkedin.com/in/sheritan-5411581b1

Soft Skills

Problem Solving

Communication

Adaptability

Hard Skills

JavaScript, Java, HTML, CSS, SQL

ReactJS, React Native

Node.js

Amazon Web Services (AWS)

Robotic Process Automation (RPA)

UI/UX Design

Full-stack Development