



**SIYU
LIU**

SOFTWARE ENGINEER

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ABOUT ME

Hi, my name is Siyu and I have been working as an accountant for 10 years but I've always been hugely passionate about a role in tech.

One of my transferable skills is the ability to learn rapidly in a fast-paced environment. I'm also great at problem solving, and collaborating with team members to produce high quality applications.

I enjoy programming every day, and resolving problems with logical thinking and my concrete math skills. I have experiences across a wide range of technologies such as HTML, CSS, JavaScript, React, Java, MySQL, MongoDB, NodeJS, AWS. I am a committed and self-motivated individual demonstrated throughout my career to date, as well as in my personal achievements.

Besides tech, which has become part of my life, and I find myself tinkering away at in my spare time, I also enjoy reading, music and electronic games. Walking in the park is also a part of my daily routine.

WORK EXPERIENCE

_nology | 2023

About to complete the capstone project; where the team will work on new features for a student metrics application. The app tracks student performance, assessment results, and project feedback. Stack: MySQL, Typescript & NestJS on the backend & Typescript and React on the frontend.

Bremick PTY LTD | Assistant Accountant | 2011 – 2021

Handling everyday accounting activities, implemented VBA spreadsheets for data analysis and managed SQL servers. Creating reports through writing SQL queries. Advanced user of Microsoft office, accounting software's; MYOB, Streamline.

PORTFOLIOS



[Portfolio](#)



[GitHub](#)

PROJECTS



BABY PLANET

An E-Commerce web application for baby clothing.

Tech-Stack: HMTL, SCSS, ReactJS, Firestore



MINESWEEPER

Minesweeper game built with Java. Users can play in the console. The user can enter a command representing coordinates to check the location of the mines.

Tech- Stack: Java



SHOPPER-HELPER

A MERN stack application for shopping list creating, tracking and statistics.

Tech- Stack: HTML,CSS, React, Node.js, MongoDB, GraphQL

KEY SKILLS

TDD, CI/CD
SQL, MySQL
AWS
Java 8/Spring
CSS
GraphQL

React & Node.js
HTML
SCSS/SASS
JavaScript &
Typescript
Nest.js
MongoDB

EDUCATION

Full Stack Engineer Program
_nology | 2023

Full Stack Engineer Bootcamp
University of Sydney | 2022

Masters of Accounting
Macquarie University | 2020