_nology

SUBA (JANI) SURIANARAYANAN

Portfolio **GitHub**

ABOUT ME

I'm a curious and creative person with a background in Computer Science and a genuine love for technology and learning. I started my career in the IT industry in India, then moved into teaching Computer Science to undergrads—an experience that helped me see the subject from new perspectives and deepened my understanding.

After taking a career break and moving to Australia, I moved into retail where it helped me develop interpersonal skills and multitasking. Although, working in retail gave me great experience, I always knew that coming back into tech was something that I've wanted to do. I've always enjoyed the mix of logic, problem-solving, and creativity that programming offers. It's a space where I feel challenged and fulfilled.

For that reason, to help refine my skill set I've undergone the _nology full-stack course. By updating my technical expertise and strength my soft skills, I am returning to the field with a more versatile and competitive edge.

Outside of tech, I enjoy sketching, reading, and watching real-life documentaries—they inspire me and often spark new ideas. I've also dabbled in poetry, dance, and music—creative outlets that keep me balanced and inspired.

PROJECTS

TODO App
Built a task management interface that enables users to schedule, organize, and manage their tasks efficiently. Used Spring Java and MySQL based on RESTful API for backend, React Typescript for frontend.

ESHOP
Built a React-based e-commerce site using Typescript and Firestore as the backend. Created a Cart page to update quantities, enforce stock limits, and remove items.

GOOGLE BOOK API
Built a React-based search page based on Google Books API. Used JSX-based components for implementing functionality and SCSS for styling.

WORK EXPERIENCE

_nology | Current
Worked on frontend and backend features for an app that tracks student performance, assessments, and project feedback. Refactored the notifications for extensibility on the frontend. On the backend, added user roles using database seeding and documented role-based API access. Tech stack: React, TypeScript, NestJS, and MySQL.

National Tiles | Sales Consultant | 2022 –2024
Provided design advice and estimates to customers using visualization software. Managed quotes, orders, and sample inventory using Pronto ERP. Handled daily sales transactions and cash reconciliation.

HCL Technologies Ltd. | Software Engineer | 2007 – 2009
Developed and tested a module end-to-end for multiple releases. Testing included unit and integration testing with authored test cases. Trained new team members on module functionality and Fortran programming.

KEY SKILLS

SQL, MySQL
CSS
React & Node.js
HTML/SASS
JavaScript & Typescript

Jest
Python

EDUCATION

Full Stack Engineer Program
_nology | 2025

Diploma in Interior Design
Swinburne University | 2023

Cert IV in Interior Decoration
Holmesglen | 2021

Diploma in meditation & mindfulness
ACCY| 2021