

OBULA SARAVANAKUMAR SAHISHNU KUMAAR

+65 91696717 • sahishnuk2@gmail.com • www.sahishnu.dev

EDUCATION

National University of Singapore Aug 2024 – Present
Bachelor of Computing (Computer Science), Honours

- Minor in Economics
- Current GPA: 4.86 / 5.00
- Dean's List (AY2024/2025 Semester 2)

Relevant coursework/courses taken

- Programming Methodology
- Data Structures and Algorithms

Victoria Junior College Jan 2020 – Dec 2021
Singapore-Cambridge GCE A-Levels

- Rank Points: 86.625 / 90
- Edusave Certificate of Academic Achievement recipient

TECHNICAL SKILLS

- Programming Languages: Java, JavaScript, TypeScript
- Web Technologies: HTML, CSS, React
- Backend & Databases: Supabase
- Frameworks & Libraries: JavaFX
- Tools & Platforms: Git, Github, Visual Studio Code, IntelliJ IDEA, Microsoft Office

PROJECTS

Desktop Application - Pomodoro Timer with Task Management May 2025 – Aug 2025

- Collaborated with a partner to develop a Pomodoro Timer desktop app to enhance focus and productivity.
- Implemented a timer system, task manager, AI study assistant and productivity tracker with visual progress charts.
- Designed the UI and charts with JavaFX, and integrated SupaBase to handle data storage and persistence.

Website – Task Manager Aug 2025 – Aug 2025

- Developed a task management web application to organize academic tasks and deadlines, actively used by myself and friends.
- Built with JavaScript, TypeScript, and React, leveraging LocalStorage for client-side data persistence.
- Implemented features for adding, prioritising, sorting, and completing tasks.
- Designed a responsive and intuitive UI for seamless use across desktop and mobile devices.

WORK EXPERIENCE

SAF, HQ 9 Div/Inf G2 Branch ASA July 2022 – May 2024

- Led administrative operations as Branch IC, managing personnel clearance processes, planning unit tours, and maintaining critical documentation workflows.
- Utilised Microsoft Excel to streamline data handling, track personnel movement, and generate operational reports, improving overall efficiency.
- Coordinated inter-departmental communication and scheduling, demonstrating strong organizational and stakeholder management skills.
- Awarded **Best Soldier of the Month (June 2023)** for outstanding leadership, discipline, and initiative.