Shrehar Akash Bhan

Kuala Lumpur | shrehar3@gmail.com / +6017-697-0513 | https://www.linkedin.com/in/shrehar-akash-bhan-52299b2aa | https://github.com/DazzleMee

Education

University Malaya Wales, BS in Computer Science   Feb 2023 – Sept 2025
- CGPA: 3.75/4.0

Experience

Software Engineer Intern, Boost Connect Sdn Bhd – Payment Gateway team   May 2025 – July 2025
- Built **admin web portals** with React and Svelte, including dashboard views, approval workflows, and profile management modals.
- Developed **payment gateway portals** with UI flows for in-store payments, approval/rejection states, and dynamic form handling.
- Designed **payment UIs** that support smooth user journeys, with responsive layouts, interactive components, connecting users to pay using payment services such as DuitNowQR, RazerPay, FPX paynet and Visa and Mastercard with **99% transaction success rates**.

Software Engineer Intern, Boost Connect Sdn Bhd – Sparkle team   July 2025 – Present
- Built merchant web portals for tracking payments and also registering business using React and Node.js, enabling **100+ businesses** to **register, onboard, and track payment income in real-time**.
- Designed and implemented **payment dashboards** for merchants to view **transaction history, income reports, and approval statuses**, improving visibility into earnings.
- Developed **business registration workflows** with dynamic forms, API validation, and secure document uploads for merchant onboarding such as SSM documents.
- **Implemented behavior-driven notifications and discounts** using Netcore, improving **customer engagement and product adoption** within the Boost ecosystem.
- Integrated **role-based access controls** and approval flows to streamline **merchant account management** and reducing support tickets by **~25%**.

Projects

Safebite

https://github.com/DazzleMee/Safebite
- **Developed SafeBite, a full-stack allergy detection app** using **Flutter, Firebase, and Flask NLP services**, enabling users to scan product ingredient lists and receive personalized safety alerts based on their allergy profiles.
- Implemented **OCR + NLP pipeline** to process unstructured text with **90%+ accuracy** in allergen detection, supporting recognition of **10+ common allergens**.
- **Applied machine learning concepts** for allergen detection from unstructured text, laying groundwork for future predictive models in food safety and healthtech.

Technologies

Languages: SQL, JavaScript, Java, Svelte, React, Python

Technologies: Bitbucket, ArgoCD, Jenkins, Jira, Postgres, MySQL