

AMEERA GHULAM AKBAR HUSSAIN

ameera.gahussain@gmail.com | Frontend/Product Engineer

Frontend-focused Product Engineer with experience building and maintaining internal tools in a production startup environment. Background in education and curriculum design, bringing strong systems thinking, clear documentation, and thoughtful implementation to software development.

SKILLS

Frontend

- JavaScript (ES6+), React, HTML5, CSS3
- Tailwind CSS, Vite
- Responsive & mobile-first UI
- REST APIs & frontend-backend integration

Backend (Foundational)

- Python (basic scripting, reading/modifying existing code)
- PostgreSQL (queries, joins, aggregations)

Workflow & Tooling

- Git (rebasing, PRs, conflict resolution)
- GitHub, Agile delivery
- AI-assisted development (Claude, Github Copilot)

Product & UX

- Translating requirements into UI flows
- Figma (reading designs, basic prototyping)
- Usability & maintainability focus

HIGHLIGHTS

- Delivered production frontend features for internal tools
- Comfortable turning ambiguous requirements into usable interfaces
- Strong written communication and documentation habits
- Reliable collaborator across frontend, backend, and product
- Balances speed with correctness in fast-paced environments

QUALIFICATION / EDUCATION

Technical:

- Frontend / Full-Stack Foundations - 42 Malaysia
- Ongoing self-directed study: JavaScript, React, Python basics, SQL/PostgreSQL, software architecture

Bachelor of Laws - University of London External Programme

WORK EXPERIENCE

Product Engineer (Frontend-focused)

Rooftop Energy | Malaysia
2025 – Present

- Conceptualised and maintained internal CRM and site management modules for desktop and mobile use
- Implemented frontend features using React, Tailwind CSS, and Vite
- Integrated frontend with backend APIs and data flows
- Participated in code reviews, Git workflows, and production handover
- Used AI tools to accelerate development while retaining full code ownership
- Contributed to feature planning and system-level thinking

Educator / Curriculum Designer

Various Institutions | Malaysia
2015 – 2025

- Designed structured learning programmes with clear outcomes
- Broke down complex concepts for diverse audiences
- Collaborated with teams to improve programme quality

Earlier Professional Experience

Additional roles in education, training, and programme delivery, focused on curriculum design, stakeholder communication, and independent project ownership.