Nur Fatin

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OBJECTIVE

Full-stack Software Developer with 3+ years of Python experience, holding an IBM AI Developer Professional Certificate, seeking to specialise in the AI industry through innovative development roles.

PROFESSIONAL EXPERIENCE

Plisca (M) Sdn. Bhd, Full-Stack Software Developer, Selangor, Malaysia

09/2022 - 11/2024

Key Achievements

Delivered software products for government clients by combining full-stack development with cross-functional collaboration, client engagement, and iterative product delivery.

- Developed and deployed an application tracking system using PHP, Laravel, and PostgreSQL, **reducing client workload by an estimated 60%** through automated data processing and user-friendly interfaces.
- Developed scalable back-end systems using Django and Laravel and dynamic front-end interfaces with Angular and Ionic.
- Collaborated with business analysts to write and refine detailed functionality requirements in JIRA, ensuring clarity and alignment across the development team.
- Spearheaded maintenance and optimisation of geospatial platforms using open-source GIS tools such as GeoNode, GeoServer, PostGIS, and MapStore.
- Facilitated user acceptance testing by scripting and conducting test cases with stakeholders—resulting in **successful sign-off** and positive client retention.

EDUCATION

The University of Manchester, Bachelor of Arts in Economics and Social Studies (Major in Business Studies and Economics), Manchester, UK

09/2014 - 06/2017

Leadership Award

• Earned a Bronze Award in the Manchester Leadership Programme for community and leadership contributions (2016).

TECHNICAL SKILLS

Web Development (Frontend + Backend), RESTful APIs, Generative AI, Large Language Model, Prompt Engineering, LangChain, Retrieval-Augmented Generation (RAG), Python, HTML, CSS, JavaScript, PHP, SQL, Django, Flask, Laravel, Node.js, Angular, Ionic, GeoNode, GeoServer, PostGIS, MapStore, jQuery, Bootstrap, Pandas, NumPy, PostgreSQL, Docker, CI/CD and Git.

PRODUCT MANAGEMENT SKILLS

Leadership, agile methodologies, product lifecycle, documentation, JIRA, problem-solving, strategic thinking, presentation, customer interviews and stakeholder engagement.

CERTIFICATES

IBM, Al Developer Professional Certificate

06/2025

Google, AI Essentials

06/2025

The App Brewery, The Complete Python Pro Bootcamp

05/2022