

Muhammad Alif Najmi

Business Analyst · AI Model Evaluator

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SUMMARY

Computer Science (Honours) graduate of Universiti Teknologi PETRONAS, majoring in Enterprise Systems, now a Business Analyst delivering data and AI solutions for clients in banking, insurance, logistics, telecommunications and SMEs. I turn business processes into clear requirements, find the edge cases where AI meets existing systems, and build working software myself: from a Power Apps approval workflow at SLB to full-stack web apps with real users. Also an AI model evaluator, judging large language model responses against quality rubrics.

EXPERIENCE

Business Analyst · Axrail Sdn Bhd

Oct 2026 – Present

Kuala Lumpur, Malaysia · Solution Architect team

- Gather and analyse requirements for generative-AI and data solutions across banking, insurance, logistics, telecommunications and SME clients, and translate each client's processes into functional specifications.
- Map current processes, identify human-review points, edge cases and audit-trail gaps where AI output meets existing systems, and track issues with owners until resolved.
- Support AI discovery workshops that scope use cases by problem, data, volumes and success measures to shortlist proofs of concept.

AI Model Evaluator (Freelance) · Handshake AI

Oct 2026 – Present

Remote

- Compare and rate large language model responses side by side against detailed rubrics for accuracy, instruction-following, helpfulness and safety, writing a clear rationale for each judgment.
- Apply guidelines consistently to ambiguous and borderline cases, producing preference data used to train and improve AI models.

Digital IT Operations Intern · SLB (Schlumberger)

Jan 2025 – Aug 2025

Kemaman, Terengganu, Malaysia

- Designed and built an IT Asset Disposal app on Power Apps, SharePoint and Power Automate, replacing an Excel and email-chain e-waste process with one tracked, searchable platform.
- Built a two-level approval workflow (IT Manager, then Finance Controller) with role-based screens, reject-and-resubmit, and automated email notifications, improving traceability for audits.
- Modelled the data to 3NF across SharePoint lists and worked around Power Apps delegation limits with local collections; delivered with SLB's GoDigital developers in Agile sprints.
- Supported daily IT operations: device setup and repair, Windows 11 upgrades, network access points, and the E-TCard check-in rollout.

PROJECTS

SMK Subang Data Dashboard

2026

In use at a Selangor secondary school of ~150 teachers · Next.js, Express, Supabase, Apps Script

- Replaced a page of links and a messy spreadsheet with one data hub that syncs hourly from Google Sheets, flags bad data at the source, and lists who still has to submit. Privacy by design: totals-only public view, row-level security, append-only audit log, one-time admin invite links.

TaskMatch v2 · Skill-based task matching

Jan 2026 – Present

Final year project, rebuilt · Next.js, FastAPI, Supabase, pytest · taskmatch-umber.vercel.app

- Matches tasks to people by proven skills with an explainable fit score out of 100 that tunes its weights from real outcomes. Rebuilt to production standard over 13 documented releases: login on every endpoint, row-level security, roles and audit trail, GitHub/Jira import, CI.

JumaatFinder · KakiLima · MyLokalEvent v2 2026

Side projects for Malaysian communities

- JumaatFinder: 565 masjid and surau scraped from JAIS and geocoded, with a "leave by" time from JAKIM prayer times and rate-limited community reports.
- KakiLima: a four-language (EN, BM, 中文, தமிழ்), accessibility-first hub for reporting unsafe streets and transport (kakilima-iota.vercel.app).
- MyLokalEvent v2: a bilingual local-events platform, rebuilt from coursework (mylokalevent.vercel.app).

EDUCATION

Bachelor of Computer Science (Hons), Second Class Upper · Universiti Teknologi PETRONAS 2023 – 2026

Major in Enterprise Systems, minor in Corporate Management · CGPA 3.23 · MARA Young Talent Development Programme scholar

Selected coursework: Enterprise Systems Development, Business Intelligence, Data Science, IT Audit & Risk Management, Artificial Intelligence, Strategic Management

Foundation in Computer Science · UTP 2022 – 2023

SPM, 9 A's · SBP Integrasi Kuantan (INTEK) 2021

LEADERSHIP

Head of Academic & Welfare · UTP Computer & Information Sciences Student Society Jan – May 2024

- Launched a coding-competition committee, a tech speaker series and the society's website; organised a Tesla Experience Centre visit for 42 students.

Secretary, then Vice President · UTP Griffin Esports Club May 2023 – Jan 2024

- Ran revenue-generating student tournaments and grew membership by about 15%.

SKILLS & CERTIFICATIONS

Business analysis: requirements elicitation, functional specifications (FRD/FSD), process mapping, gap and issue tracking, AI use-case discovery

AI evaluation: LLM output evaluation, side-by-side comparison, rubric-based judgment, edge-case analysis; Claude, ChatGPT, Gemini, Amazon Bedrock

Data & low-code: SQL, PostgreSQL/Supabase, data modelling (3NF), Power BI, Excel, Power Apps, Power Automate, SharePoint

Code: Python, TypeScript/JavaScript, Java; Next.js, React, FastAPI, REST APIs, Git, GitHub Actions, pytest

Certifications: AWS: Introduction to Amazon Bedrock (2026), AWS Partner: Sales Accreditation (2026), AWS Academy Cloud Foundations (2026)

Languages: Malay and English (native), Indonesian (professional working), Mandarin and French (elementary)