

HAMZA ELESSAWY

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RELEVANT PROFESSIONAL EXPERIENCES

Antler, Malaysia | Mar 2024 - Jun 2024

Entrepreneur in Residence:

- Establish and develop a team focusing on Generative AI Applications in Medical Imaging.
- Work alongside industry specialists to engage early adopters from 10 countries and 3 continents.
- Create a streamlined model training pipeline to launch our MVP in collaboration with the Chief Technology Officer.
- Secured a spot among the final 10 teams out of 60 to present in front of the investment committee.

Tapway, Malaysia | Feb 2023 - Present

Senior Product Manager (AI Product Development):

- Identify technical gaps to introduce an AI-based computer vision platform for enhanced usability and user experience (ML architecture, DynamoDB, GraphQL).
- Led AI compliance solutions for Changi Airport in partnership with Huawei, enhancing traveler tracking and car management systems.
- Collaborate with the DevOps and AI teams to enhance our Continuous Integration/Continuous Deployment (CI/CD) and inference deployment pipeline for efficient Cloud and on-premises deployment. Implemented AI-based container compliance solutions at Penang Port, ensuring real-time detection of non-compliant containers and improving operational efficiency by 20%.

DXC Technology, Remote | Dec 2021 - Apr 2023

Product Owner:

- Led Cross functional team across three countries.
- Directed three Scrum Squads in developing web and mobile applications, resulting in a 20% boost in user satisfaction and a 10% decrease in development time.

Skip, Fintech Startup Egypt | Oct 2021 - Aug 2022

Founder and CEO:

- Founded and served as CEO of a fintech app, guiding the company to the final stage of an incubation program and successfully launching a beta version on the Google Play Store.
- Collaborated with UI/UX product design teams in product discovery and conducted over 300 customer interviews.
- Orchestrated the hiring process for the development team and co-founders, assembling a diverse and skilled team with representatives from five different nationalities.

Technical Product Manager

- Ensured consistency by regularly reviewing and updating product requirements documents (PRDs) to align with technical and Central Bank regulations.
- Enhanced efficiency by optimizing the application deployment process for both UAT and production environments, resulting in a 40% decrease in deployment time and a 30% boost in operational effectiveness.
- Spearheaded the planning and implementation of application deployment activities.
- Led product security improvements, addressing data vulnerabilities in products related to database password storage and application accessibility.
- Improved product alignment with data security regulations, ensuring successful regulatory audits with zero compliance violations.

Fugee, Malaysia | Aug 2020 – Jul 2021

Product Manager

- Created a data analysis dashboard for our web-based e-commerce and marketing analysis.
- Developed a data transformation process that enhanced business efficiency by 25% while overseeing the development roadmap.
- Conducted market research to identify opportunities and prepared marketing strategies, value propositions, and quarterly KPIs.
- Led the UI/UX and engineering requirements discussions with the internal team and technology vendor.

Science of Life Studies 24/7, Malaysia | Oct 2019 - Dec 2020

Senior Project Coordinator

- Planned and executed projects and milestones for SOLS 247 initiatives, ensuring effective Monitoring & Evaluation functions within the operations department.
- Established and documented policies and procedures for tool management and utilization, maintaining data integrity for internal and external stakeholders.
- Enhanced online course attendance and certification processes and organised data management using Airtable.
- Contributed to market research and competitor analysis for new projects.

EDUCATION

Bachelor of Science, Information Technology and Computing 2013 – 2018

The Open University, UK

SKILLS

Software & Platforms: Python, SQL, Hotjar, Linux, Linear, Jira, Git, Trello, Looker, Airtable, Asana, HubSpot, Postgres, MS Project, AWS.