

Bilal Saeed

Product Engineer - Product Management, Full-Stack and AI Engineering

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Professional Summary

Product Engineer with 8+ years building B2B SaaS and AI products end-to-end, owning both the product side (requirements gathering, discovery, roadmaps, prioritization) and the build (Next.js, React, Python, cloud infrastructure). Led product and engineering for platforms serving Ipsos, Nielsen, and Universal Pictures. AI-native: daily work with frontier models, agentic tools, RAG pipelines, and local inference. I turn ambiguous problems into shipped, measured products.

Technical Skills

Frontend and Mobile: Next.js, React.js, React Native, TypeScript, TailwindCSS, Redux

Backend and Cloud: Node.js, Python, FastAPI, PostgreSQL, AWS, Firebase

AI/ML and Data Science: OpenAI, Anthropic, LangChain, TensorFlow, RAG, LLMs

Product: Product Management, Discovery and Requirements, Roadmapping, Product Analytics, Agentic AI (MCP, agents)

Professional Experience

Product Engineer

Buildable | Sep 2025 - Present

- Own the path from high-level client requirements to shipped platform (doability, scoping, architecture, delivery) on an AI agent system for Dubai real estate analysis
- Built an MCP-based intelligence layer over analytics, sales, and user-behavior data that suggests development tickets, so usage data feeds the roadmap directly
- Agentic workflows replacing roughly 6 hours of manual analysis groundwork per report

Senior Software Engineer, Product and AI/ML

AISEO | Aug 2025 - Jun 2026

- Shipped the SEO Agent from a one-line brief, running discovery with content writers and SEO specialists to define quality, then building it
- Scaled AI content infrastructure to 10M+ monthly requests and cut API costs 40%
- Led engineering-process improvements and AI development-tooling adoption

Lead Full-Stack Engineer and Product Manager

Supry Inc | Nov 2019 - 2024

- LSTN (AI Transcription SaaS): owned product direction and delivery of GPT-powered B2B transcription for Ipsos and Nielsen; roadmap decisions improved accuracy by 40%
- ElephantsApp: scoped and shipped AI-driven GoalCoach for personalized wellness, lifting engagement 45%
- Palomer AI: built multi-agent movie idea and screenplay generator using CrewAI and GPT
- Cineticket: managed full-stack development for Universal and The Space cinemas in Italy

Freelance Full-Stack Developer

Self-Employed | 2018 - Present

- Innovite: developed LEAN canvas collaboration tool with Kanban dashboards
- Meetups App: built React Native frontend with personalized ML recommendations

Software Engineer

Techlogix (Pvt.) Limited | 2016 - 2018

- Optimized React applications using lazy loading, improving performance by 25%
- Awarded "Achiever of the Month" for exceptional contributions

Education

BSc Computer Science

COMSATS Institute of IT | 2012 - 2016, GPA 3.29

BSc Hons Computing

University of Lancaster, UK | Joint Program 2013 - 2016, GPA 3.33

Certifications

- Machine Learning Specialization, DeepLearning.ai and Stanford (Oct 2024)
- Advanced Learning Algorithms, DeepLearning.ai (Sep 2024)
- Python for Data Science, AI and Development, Coursera and IBM (Apr 2025)
- Excel Essentials for Data Analytics, Coursera and IBM (Mar 2025)