

Abhilash Emmanuel

[LinkedIn](#) | [GitHub](#) | [Email](#)

Location: Bangalore, India

Professional Summary

Multifaceted professional combining expertise in AI consulting, technical project management, software development, and visual design. Skilled in bridging technical and creative domains, leading cross-functional teams, implementing AI/ML solutions, and delivering high-impact digital experiences. Proven track record in global organizations and freelance engagements.

Core Skills

- AI / Machine Learning & Generative AI: LLMs, Retrieval-Augmented Generation (RAG), agents, diffusion models, prompt engineering, AI workflow automation
- Project & Program Management: Full project lifecycle, Agile/Scrum, risk management, cross-functional coordination, JIRA / Confluence
- Software & Systems Engineering: Programming, version control, CI/CD, architecture, debugging, databases, system evaluation
- Technical & Business Analysis: Requirements gathering, system architecture review, data analysis & visualization, stakeholder communication
- UI / UX & Visual Design: User flows, wireframing, brand identity, Adobe Creative Suite, usability research
- AI-Driven Content Creation: AI assisted content generation, image/video generation, brand voice, ethical AI in content

Professional Experience

AI Consultant (Freelance & Consulting) | July 2023 – Present

- Advise clients on AI strategy, solution design, and deployment
- Build AI/ML prototypes including LLM & agent integrations, and RAG pipelines
- Automate business workflows using AI tools and orchestration
- Provide prompt engineering and editing of AI outputs
- Assist clients in AI adoption, governance, and content generation

Technical Project Manager, Akamai Technologies | July 2020 – July 2023

- Built frameworks and infrastructure for global events on Akamai CDN, reducing uncoordinated work by **60%**.

- Delivered large-scale events (Olympics, IPL, World Cup) with **100% uptime** and seamless streaming for **30M+ viewers**.
- Reported project status to **C-level executives (CIO, CTO)** to support strategic decisions.

Technology Lead, Infosys Ltd. | Jan 2020 – Jun 2020

- Led a **7-member team**, overseeing hiring, training, and performance management.
- Streamlined support for **5 applications**, cutting customer issues by **50%** and boosting satisfaction by **30%**.
- Mentored engineers on agile practices and client delivery, improving project efficiency.

Technology Analyst & Senior Systems Engineer, Infosys Ltd. | Aug 2014 – Dec 2019

- Directed an Agile CMS redesign for a U.S. insurer, cutting processing time by **45%**.
- Drove agile practices, improving team performance and project delivery by **30%**.
- Automated data entry/reporting, saving **20+ hours per week**.

Systems Engineer / Trainee, Infosys Ltd. | Oct 2009 – Aug 2014

- Developed software modules, debugged, tested, and maintained legacy systems
- Gained exposure across multiple verticals and technologies

Education

M.Sc. Cyber Forensics & Information Security – University of Madras | 2020 – 2022

B.Tech Applied Electronics & Instrumentation – Mahatma Gandhi University | 2005 – 2009

Certifications & Trainings

PMP® (Project Management Professional)

AI Mastermind Fellowship by Outskill

Tools & Technologies

Programming / Tech: Python, C#, SQL, Git

AI / ML Frameworks: TensorFlow, PyTorch, Hugging Face, LangChain

Design / UX: Adobe Creative Suite, Figma

Project Tools: JIRA, Confluence, MS Project

LLMs / GenAI: OpenAI GPT, Claude, Gemini, Perplexity, DeepSeek, Mistral AI

Generative Design & Media: MidJourney, Stable Diffusion, DALL·E 3, Adobe Firefly, Sora