Sai Krishna Deshpande

Galway, Ireland | +353 899469732 | saikrishna.deshpande@gmail.com | linkedin.com/in/saikrishna-deshpande

Professional Summary

Entrepreneurial technologist with a 5+ year SaaS foundation, now focused on applying cutting-edge AI solutions. I merge client-facing experience with hands-on expertise in RAG, prompt engineering, and AI workflow automation. Seeking to apply my technical acumen, business insight, and founder's mindset to an innovative AI role.

Professional Experience

AI Venture & Skill Development | Self-Directed, Galway

Jan 2025 - July 2025 During a self-directed entrepreneurial sabbatical, I prototyped an AI-native startup, gaining deep practical expertise.

- Conceptualized a "GDPR AI Agent Marketplace," developed a business plan, and pursued funding with Enterprise Ireland.
- Pivoted strategy based on mentor feedback regarding business model viability, demonstrating key adaptability.
- **Key Technical Achievements:**
  - **RAG Implementation:** Built a functional Retrieval-Augmented Generation system using Nvidia's Nemo retriever models.
  - **AI Workflow Automation:** Deployed complex AI workflows using n8n to integrate various services and APIs.
  - **Rapid Prototyping ("Vibe Coding"):** Used LLMs (Gemini, Claude, ChatGPT) and prompt engineering to accelerate development.
  - **Cloud & Code:** Gained proficiency with Azure Cloud Console and adopted Git/GitHub for version control.

Senior Technical Analyst | SOTI Ltd., Galway

Aug 2021 - Apr 2024

- As primary technical liaison for large EMEA clients, drove customer success to achieve 95% retention.
- Led cross-functional enterprise projects across all SOTI products.
- Designed and implemented internal and external processes using Agile (Scrum).

Technical Analyst | SOTI Ltd., Galway

Nov 2019 - Jul 2021

- Deployed and managed MDM/EMM solutions across iOS, Android, and Windows.
- Provided API development support and guidance using Swagger.

Apple Maps Analyst | Apple, Cork

Feb 2019 - May 2019

- Analyzed Apple Maps in test environments to ensure a high-quality user experience.

Skills & Expertise

Category	Skills
Applied AI & Development	RAG Systems, Prompt Engineering, n8n AI Workflows, Vibe Coding, GPT Development, Nvidia Nemo, OpenRouter.ai, GitHub, Azure Cloud Console
Enterprise Tech & Tools	SaaS Solutions, macOS/iOS, Windows/Android, SQL, Power BI, Salesforce, JIRA, Swagger API, Docker
Professional Skills	Technical Communication, Stakeholder Engagement, Product Ideation, Agile (Scrum), Adaptability, Founder Mindset

Education & Certifications

Master of Science (MSc.) in Business Analytics *University College Cork | 2017 - 2018*

B.Tech in Electronics and Computer Engineering *JBIET, India | 2013 - 2017*

- **Certifications:** - Develop solutions with Azure AI document Intelligence
  - Microsoft Generative AI fundamentals

Achievements

- Recognized for client focus and leadership by management and clients.
- Global Top Performer for three consecutive months at SOTI Ltd.