

TADIMARRI DADAPEER

AI PRODUCT ENGINEER

 Bengaluru, Karnataka, India

—

 tadimarridadapeer@gmail.com

—

 +91 96666 15118

 GitHub

—

 LinkedIn

—

 Portfolio

Professional Summary

AI Product Engineer with 1.5+ years of experience building AI-powered products from idea to production. Experienced in product strategy, UI/UX design, full-stack development, AI integration, and cloud deployment. Passionate about building scalable, user-centric applications by combining product thinking with modern AI-assisted engineering.

Technical Capabilities

|                        |                                |
|------------------------|--------------------------------|
| AI Product Development | Product Strategy               |
| Full Stack Development | System Design                  |
| Frontend Engineering   | Backend Engineering            |
| Prompt Engineering     | LLM Integration                |
| Cloud Deployment       | Database Design                |
| Rapid Prototyping      | Cross-functional Collaboration |

Professional Experience

AI Product Engineer

Aspire Promogate Pvt. Ltd. (Client: YoKarna Tech Pvt. Ltd.)

Jul 2025 – Present

Bengaluru

- Built AI-powered digital products from concept to production using modern web technologies and AI workflows.
- Designed scalable product architecture, user experiences, and backend systems.
- Integrated AI capabilities into production-ready applications.
- Collaborated with cross-functional teams to deliver business-focused digital products.

UI/UX Designer & Developer

Al Zira Technologies

Jan 2025 – Jun 2025

Chennai

- Designed 15+ web and mobile application interfaces using user-centered design principles.
- Created wireframes, prototypes, design systems, and interactive user flows.
- Worked closely with developers to translate designs into production-ready products.
- Improved usability through research, testing, and iterative design.

Featured Projects

P'Stylst

AI-powered fashion intelligence platform that delivers personalized outfit recommendations using computer vision, body analysis, and AI-driven styling workflows.

AI Personal Stylist Platform

- Led end-to-end product development from ideation to deployment.
- Designed product architecture, user journeys, and responsive interfaces.
- Integrated AI-powered face analysis, outfit generation, and recommendation workflows.
- Built scalable frontend, backend, and cloud infrastructure for production use.

Writersthing

A modern publishing ecosystem enabling writers to publish, manage, and distribute digital books while creating an engaging reading experience.

Publishing Platform

- Designed the complete publishing workflow and author dashboard.
- Implemented authentication, role-based access, and secure backend architecture.
- Integrated Supabase, payment workflows, and scalable database design.
- Focused on creating a seamless publishing experience for writers and readers.

Kollimalai Natural Store

E-commerce platform built for showcasing authentic natural products with a seamless shopping experience.

E-Commerce Platform

- Designed intuitive shopping flows and responsive product pages.
- Improved customer experience through simplified navigation and optimized performance.
- Supported deployment and production readiness.

## Technical Skills

---

**Database:** PostgreSQL, Supabase, Prisma, MongoDB  
**AI:** OpenAI API, Google Gemini, Replicate, TensorFlow.js, Prompt Engineering  
**Cloud & DevOps:** Vercel, Firebase, AWS S3, Git, GitHub  
**Design:** Figma, Adobe XD, Illustrator, Wireframing, Prototyping, Design Systems

## Education

---

|                                                            |                    |
|------------------------------------------------------------|--------------------|
| <b>Bachelor of Technology</b>                              | <i>2021 – 2025</i> |
| Computer Science and Engineering (Artificial Intelligence) | CGPA: 8.38         |
| Dr. M.G.R. Educational and Research Institute              |                    |

## Professional Links

---

Portfolio: [dadapeer.vercel.app](https://dadapeer.vercel.app)  
GitHub: [github.com/](https://github.com/)  
LinkedIn: [linkedin.com/in/](https://linkedin.com/in/)  
Email: [tadimarridadapeer@gmail.com](mailto:tadimarridadapeer@gmail.com)