Prathamesh Tamanekar

Software Engineer







https://prathameshtamanekar.vercel.app/

WORK EXPERIENCE

Edra Labs LLC

Founding Engineer | March 2024 - Current

- Assumed the role of founding engineer, contributing to the development of the organization's core infrastructure and culture.
- Designed and implemented key features and services, including the admin dashboard, search engine, and a highefficiency web scraping pipeline, culminating in the successful launch of two products (allmachines.com and coveted.com).
- Spearheaded the development and launch of a new category on allmachines.com, leading a team of five engineers to deliver the project on schedule.
- Automated key product team processes and introduced dashboard functionalities, boosting productivity and reducing dependencies.
- Developed an LLM-driven generic web scraper, increasing the efficiency of the data scraping pipeline by 80%.
- Leveraged advanced Agentic AI frameworks (e.g., Skyvern, Computer Use, Kura) to automate tasks critical for product growth and scaling.
- Played an integral role in scaling the engineering team from 7 to 45+ members by conducting interviews and optimizing the hiring process.

Wingify Software Private Limited

Software Engineer II | May 2023 - Feb 2024

- Led the development and launch of multiple integrations with popular tools and platforms, including Slack, Marketo, WordPress, Twilio's Segment, and RudderStack.
- Devised a solution for effortless on-boarding of clients using GTM, resulting in increased traction and 45+ new leads.
- Built and deployed a Shopify app for VWO. This increased VWO's visibility in the Shopify marketplace and improved user experience while using the application.
- Participated in the development of an in-house AI chatbot that mitigated client queries and complaints resulting in a 15% decrease in the response time for the support team.

Software Engineer I | June 2022 - May 2023

- Planned out and implemented backend architectures to integrate several third-party applications with Wingify's flagship product, VWO.
- Built and launched a solution in short turnaround time to import Google Optimize experiments to VWO, helping VWO acquire multiple new clients planning to migrate from Google Optimize.

EDUCATION

Lokmanya Tilak College of Engineering, University Of Mumbai, Maharashtra

Bachelors of Engineering, Computer Engineering | CGPA: 9.4

PROJECTS

Mini GAN | November, 2023

- A working prototype of a Generative Adversarial Network which is the basis for the current text to image generative AI Model.
- The simple design allows one to visualize and understand the internal working of a GAN providing very useful insights while understanding the underlying core concept.

Image Compression using GAN | January, 2022

- A Python-based compression tool.
- An auto-encoder network that is trained using Generative Adversarial Network.
- The model takes any image and compresses it to a multi-dimensional object and later reconstructs the image based on this object.

SKILLS

- **Backend Development**
- System Design
- Database Management
- Microservice Architecture
- Go
- Python JavaScript / TypeScript
- Docker

- **Kubernetes**
- GCP /AWS
- Kafka
- React / NextJS

LEADERSHIP AND ACTIVITIES

- Volunteered with Red Dot Foundation which focuses on Women and children's safety for a month in March 2021.
- Held the position of "Internship Coordinator" of the Innovation Cell at LTCE.

AWARDS AND ACHIEVEMENTS

- Winner of the "Leveraging AI" Hackathon (An AI initiative by VWO) lacktrian
- Received the "Wingify Champs" award multiple times for remarkable and consistent performance. lacktrian
- Received Letter of Appreciation from HOD of Lokmanya Tilak College of Engineering's Computer department for lacktriangleexceptional performance in the final term examinations.
- Received "The Best Academic" award from Lokmanya Tilak College of Engineering's Computer department.