

# PRATHMESH GHATOL

+91 8007700098 — pratham1986@gmail.com — linkedin-prathmeshGhatol — github-e-l-l

## EXPERIENCE

### Niti AI

Aug 2023 – Present

Founding AI / ML and Software Engineer

Bangalore, India

- Boosted CTR by up to 1% using AI-driven RAG and recommendation systems, generating 60K+ monthly clicks.
- Built super-slim platform-agnostic SDKs (React, React Native, Flutter, Android) enabling integrations in under 5 minutes.
- Developed a no-code UI editor with drag-and-drop and inline editing capabilities.
- Orchestrated AI workflows using LangGraph, FastAPI, and Next.js with human-in-the-loop logic.
- Designed a resilient LLM orchestration system that intelligently routes requests across models (OpenAI, Anthropic, Gemini etc) for optimal availability and performance.
- Created Growth Agents to auto-select and deploy effective growth experiences tailored to business goals.
- Built GenUI: generates frontend & backend end-to-end user journeys from a single prompt.
- Developed Figma plugins and an HTML parser to convert designs into editable UI blocks on-platform.

### Think360 AI

June 2023 – Aug 2023

Data Analyst Intern

Mumbai, India

- Built LLM-powered chatbots for support and SQL generation.
- Developed interactive HR dashboards using Power BI.
- Built fraud detection systems to flag malicious apps, enhancing client SEO.

### GetWYLD

Nov 2022 – Dec 2022

Data Analyst Intern

Mumbai, India

- Automated reporting dashboards enabling one-click performance overviews for business stakeholders.

### BinaryDots Fretbox

Aug 2022 – Nov 2022

Software Engineer Intern

Jhansi, India

- Enhanced app UX and stability by developing Flutter modules and resolving critical bugs that prevented startup failures.

## PROJECTS

### Lumen - Digital Transparency for Supply Chains | Next.js, Wagmi

Nov 2024

- Won Based India 2025 Hackathon with a secure Web3 product for decentralized carbon emission management.

### Car Crash & Price Prediction | Python, Tensorflow

May 2023

- Built deep learning pipeline to assess crash severity and predict repair costs.

### Customer Support Chatbot | Python, HuggingFace

July 2023

- LLM-powered chatbot to answer queries from support docs using embeddings.

### Attendance Management System | Next.js, Node.js

July 2023

- Built an automated attendance tracker for my college, boosting accuracy and saving 1+ cumulative teacher hour daily.

## EDUCATION

### University of Mumbai (DJSCE)

Aug 2020 – May 2024

B.Tech in Information Technology CGPA: 9.1/10

Mumbai, India

- Minors in Data Science and AI/ML
- Coursework: DSA, Computer Networks, Statistics, DBMS, Artificial Intelligence, Web Dev, Data Science

## TECHNICAL SKILLS

- Languages: Python, HTML/CSS, JavaScript, Typescript, SQL, C++, Dart
- Frameworks/Tools: React, React Native, Next.js, Flutter, FastAPI, Streamlit, LangGraph, LangChain, Figma Plugins, OpenAI, Anthropic, Gemini, Deepseek

## LEADERSHIP / EXTRACURRICULAR

### Music Community

Aug 2022 – Aug 2023

Head - Creatives & Social Media

DJSCE

- Organized 4+ college events with a footfall of over 1000 people, gaining cross-campus recognition.