

# Hitansh Gopani

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hitansh

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## EDUCATION

K. J. Somaiya Institute of Technology  
University of Mumbai

May 2022 - May 2026

Bachelor of Engineering in Information Technology

## SKILLS

Languages: Java, Python, C/C++, JavaScript, TypeScript, HTML/CSS Databases: PostgreSQL, MySQL ..  
Libraries/Frameworks: REST APIs, GraphQL, gRPC, Node.js, React.js, Spring Boot, Angular.js FastAPI, Airflow, Tensorflow  
Tools: Git/GitHub, AWS, Azure, Docker

## EXPERIENCE

Primetrade.ai, Blockchain Developer Intern

(Dec 2024 – Jan 2025)

- **Optimized Trading Bots** – Reduced trade execution delays by **30%**, improving real-time order accuracy.
- **Automated Data Pipelines** – Built scripts for **Hyperliquid, Gains, and GMX**, enhancing data retrieval efficiency.
- **Enhanced Dashboard & APIs** – Improved **Streamlit dashboards**, ensuring seamless blockchain data visualization.

Vendiman, Data Analytics (Intern)

May 2024 – Aug 2024

- Set up and deployed Metabase for self-hosting on a local machine, enabling seamless report generation from SQL queries.
- Automated WhatsApp using Aisensy, streamlining communication and workflow processes.
- Generated comprehensive reports by executing complex SQL queries, providing valuable data-driven insights.
- Developed impactful insights and dynamic visual representations to facilitate strategic decision-making.

Radical, Developer (Intern)

Nov 2023 - Apr 2024

- Learned various types of ML algorithms
- Configured charts for **microservices** in k means clustering ..
- Used Vertex-ai , and automation tools.
- Integrated an **inference pipeline** by deploying ML models using AWS **EC2** and **Sagemaker**.

IOT-KJSIT, Team lead (Open Source)

Jan 2023 - May 2024

- Consulted 15+ developers in building and deploying applications using **React.js, Node.js** and **AWS**.
- Managed to make a web e-commerce portal with stripe payment gateway integration

GDSC, Outreach and PR Lead

Aug 2022 - Oct 2022

- PR and outreach campaigns were successfully done for sprint and another events.

## PROJECTS

### Stock Market Prediction

- Implemented **Regression By KNN** on historical data with **sklearn** and **Logstash** for stock price predictions
- Engineered image search by clustering images from datasets on top of **MobileNet** and **VGG16** models using **TensorFlow**.

### Virtualization of CPU and Memory with graphical presentation

- Had datawarehousing retrieval and queries with sql from snowflake.
- Managed memory allocation for 4 virtual machines based on the snowflake software.

## Certifications

1. Snow flake Mastery - Alpha Edge Solutions

By Udemy

2. Build your own AI copilot with vCore-based Azure Cosmos DB

By Microsoft

for MongoDB and Azure OpenAI

### 3. Core Machine Learning Fundamental

By LinkedIn Learning