

# PENDKE MANTHAN MOHAN

**B.Tech. - Electronics and Telecommunication Engineering** 

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# **BRIEF SUMMARY**

Highly motivated and detail-oriented AI/ML enthusiast with a strong foundation in machine learning algorithms, deep learning, and data analysis. Proficient in Python, TensorFlow, and PyTorch. Eager to apply theoretical knowledge in real-world projects and contribute to innovative solutions.

# **KEY EXPERTISE**

SQL MongoDB Data Analysis Python Natural Language Processing Deep Learning Machine Learning Node.js

Core Java Computer Vision **Data Visualization** 

### **EDUCATION**

MIT Academy of Engineering, Pune 2022 - 2026

B.Tech. - Electronics and Telecommunication Engineering | CGPA: 8.90 / 10

2022 Santaji Mahavidyalya Nagpur

12<sup>th</sup> | MSBSHSE | Percentage: **74.17** / **100** 

2020 Jawahar Navodaya Vidyalaya

10<sup>th</sup> | CBSE | Percentage: 91.20 / 100

#### **INTERNSHIPS**

**Eduskills** 01 Jul, 2024 - 30 Sep, 2024

Android Developer

Key Skills: Kotlin UI Development Database security

Completed an Android Development Internship with Google, gaining expertise in building scalable mobile applications using Kotlin, API integration, and Jetpack components. Strengthened skills in UI/UX design and mobile application lifecycle management.

Cisco Networking Academy | Cyber Security 01 Jun, 2024 - 28 Jul, 2024

Key Skills: Cybersecurity networking

I got hands-on experience in Cisco Packet Tracer as a part of networking. Gained the knowledge about basics of Cybersecurity

#### **PROJECTS**

College Prediction System 01 Aug, 2024 - 19 Dec, 2024

Key Skills: ML DevOps Data Analysis Data Processing

Developed a College Prediction System using data structures and MLOps to predict eligible colleges, branches, and rounds based on rank and category, ensuring accurate and automated recommendati

**Location Optimized Wed System for Jobs** 

28 Aug, 2023 - 18 Jun, 2024 Mentor: Ms. Prajakta Ugale | Team Size: 4

Key Skills: SQL NodeJS Authentication Opencage

Web API

Built a location-based job search platform using React.js, Node.js, Express.js, and Mapbox, with secure authentication and seamless API integration for optimized performance and user experience

#### ASSESSMENTS / CERTIFICATIONS

**Data Analytics** 

**Data Analytics Process Automation** 

Introduction to Large Language Models .(LLMs)