

# NIMISH HANDE

+91 8625974923 | [nimishhande@gmail.com](mailto:nimishhande@gmail.com) | [Github](#) | [Linkedin](#) |

## PROFESSIONAL SUMMARY

Passionate, self-driven Data and Generative AI enthusiast. Hands-on experience building real-world projects and leading cross-functional teams during internships. Skilled in Python, machine learning, and data analysis, with a strong focus on problem-solving and innovation. Adept at transforming data into actionable insights and crafting intelligent systems. Eager to explore emerging AI trends and contribute meaningfully to impactful tech solutions..

## WORK EXPERIENCE

### ISBM College of Engineering

#### Placement Cell Senior Member

Jul 2024 – Present

- Lead organizer of the Mega Alumni Meet 2025, managing budgeting, logistics, decoration, and hospitality with a dedicated and talented team.
- Collaborated with recruiters, coordinated placement activities, and supported resume reviews and interview preparation to boost placement success.

### Standard Learner

#### Lead – Platform Development Intern

Jun 2024 – Feb 2025

- Led an 8-member team in building scalable AI chatbot platforms, enhancing end-user experience. Cultivated technical and leadership skills through agile collaboration and team mentoring.
- Skills: Team Leadership, Chatbot Development, Python, UI/UX, Agile Development.

### NovaNectar Services Pvt. Ltd..

#### Python Developer Intern

Jun 2024 – Jul 2024

- Developed Python automation scripts and tools to improve backend efficiency. Contributed clean, modular, and maintainable code in a fast-paced startup.
- Skills: Python Programming, Problem-Solving, Git.

### Black Orange Talent

#### Product Development and Training Intern,

Oct 2023 – Aug 2024

- Supported product innovation on AI-driven features and process automation. Participated in training and feedback loops to refine deliverables.

## SKILLS

- **Programming Languages:** Python, MySQL, MongoDB, SQLite3, Basic Assembly Language
- **Machine Learning & AI:** Scikit-Learn, TensorFlow, PyTorch, Deep Learning, Generative AI, NLP, OpenAI API, CNN, LSTM, YOLO
- **Data Analysis & Visualization:** Pandas, NumPy, Matplotlib, Seaborn, Power BI, Tableau, Microsoft Excel
- **Libraries & Frameworks:** OpenCV, Dialogflow CX, Vertex AI, Flask, Rest API
- **Soft Skills:** Leadership, Communication, Strategic Thinking, Adaptability, Self-Motivation, Consistency

## PROJECTS

### PCOS Detection using Machine Learning (XGBoost)

- Developed a predictive model to detect PCOS in females aged 13–25 using health and hormonal data.
- Achieved high accuracy using the XGBoost classifier, with personalized suggestions based on predicted outcomes.
- Technologies: Python, Pandas, Scikit-learn, XGBoost, Streamlit, Matplotlib

### Resume Analyzer using LangChain & OpenAI

- Created a smart resume analyzer that evaluates uploaded resumes against job descriptions and provides tailored feedback.

- Leveraged LangChain for prompt chaining and OpenAI API for semantic analysis and scoring.
- Technologies: Python, LangChain, OpenAI API, Streamlit

### **AI Model for Defense Strategy Prediction**

- Built a decision-support system to predict effective defense strategies based on historical battlefield data.
- Used logistic regression to model and simulate optimal actions in various scenarios.
- Technologies: Python, Scikit-learn, Logistic Regression, Data Analysis

### **Extra-Curricular Activities**

- Runner-up, Datathon Hackathon – Developed a real-time ML solution
- Runner-up, HackSprint 2024 – Built an AI-powered product in 36 hrs
- Winner, College Cricket Tournament 2024
- Team lead and performerAnchor, Mega Alumni Meet 2025 – Hosted the event representing Placement Cell
- Active participant in debates, tech fests, and public speaking.

### **EDUCATION**

***BE – Artificial Intelligence And Machine Learning (9.14 CGPA)***

***2022 – Present***

ISBM College Of Engineering Pune

***12<sup>th</sup> | HSC | PCM (77%)***

***2020 – 2022***

MP. Deo Dharempeth College, Nagpur

***10<sup>th</sup> | CBSE (89% CGPA)***

***2020***

St John High School, Hinganghat

### **CERTIFICATIONS & PROJECTS**

- Generative AI by LinkedIn
- Career Essentials in Generative AI – Microsoft & LinkedIn
- Google Cloud Conversational AI with Dialogflow CX
- AI/ML & Robotics Add-on Program – ISBM College
- Smart Mobility and AI Technologies – MSME Initiative