

AJIT MISHRA

Ajit Omkarnath Mishra

☎ +91 70454 91077 | ✉ ajit18519@gmail.com

🇮🇳 Indian | 📅 28 September 2002 | 🗣️ English, Hindi, Marathi |

LinkedIn: <https://www.linkedin.com/in/ajit-mishar-a2b072208/>

Objective

Innovative and detail-oriented full-stack developer and machine learning enthusiast seeking a dynamic role to apply expertise in software development, cloud solutions, and AI-driven applications. Passionate about building scalable systems and leveraging data-driven insights to solve complex problems.

Education

- Master of Computer Applications (MCA)
Chhatrapati Shivaji Maharaj University, Navi Mumbai
CGPA: 7.29 (1year 2024)
- Bachelor of Computer Applications (BCA)
Sailee College, University of Nashik
CGPA: 7.99 (2023)
- Higher Secondary (HSC)
Divine Image College, Maharashtra State Board
Percentage: 66% (2020)
- Secondary School (SSC)
S.M Public High School, Maharashtra State Board
Percentage: 44% (2018)

Technical Skills

- Programming Languages: Python, Java, C++, SQL, JavaScript, C
- Web Development: HTML, CSS, React.js, Node.js, JSP, Servlet, Type.js
- Databases: MySQL, MongoDB
- Machine Learning: Pandas, NumPy, Scikit-learn, TensorFlow, Matplotlib, Seaborn
- Cloud & Tools: AWS, Oracle OCI, VS Code, Jupyter Notebook
- Core Concepts: DBMS, Data Structures, REST APIs, Agile Methodologies

Projects

1. Office Management System

Technologies: Java, MySQL, HTML/CSS, JavaScript

Duration: 1 Month

- Developed a full-stack office management system with role-based access control and automated reporting.
- Key Contributions:
 - Designed a normalized database schema, reducing query time by 30%.
 - Integrated Java backend with MySQL using JDBC, ensuring real-time payroll updates.

2. Fraud Detection System (ML)

Technologies: Python, Scikit-learn, Pandas, AWS

Duration: 2 Months

- Designed an AI-driven fraud detection model with a 92% precision rate for online transactions.
- Key Contributions:
 - Developed a Random Forest classifier with feature engineering (transaction frequency, location).
 - Visualized fraud patterns using Seaborn, accelerating decision-making by 20%.
 - Deployed model on AWS EC2, handling 10k+ transactions/hour.
 - Model like LogisticRegression,SVC,RandomForestClassifier,XGBClassifier

Internships

React Web Development Intern

Freshtronics Technologies Pvt Ltd, Chennai • Feb 2025

- Successfully completed a 1-month internship in React web development.
- Gained hands-on experience in building and optimizing web applications using React.js.

Additional Details

- Hobbies: Listening to music, traveling, contributing to open-source projects.
- Soft Skills: Problem-solving, cross-functional collaboration, adaptability.