# PRABHAS MALE

+91 9676152834 | prabhasmale@gmail.com | linkedin.com/in/prabhasmale | github.com/Prabhas1523-m

## OBJECTIVE

Computer Science graduate specializing in AI with hands-on experience in backend development, authentication systems, and cloud deployment. Strong foundation in data structures, system design, and building secure, scalable APIs. Eager to contribute to engineering teams focused on real-world impact, performance, and user satisfaction.

## SKILLS

**Programming Languages** : Java, Python, SQL
**Web Technologies** : HTML5, CSS3, JavaScript, React.js, Node.js, Express.js
**Tools** : Git, VS Code, Jupyter Notebook, Github
**Databases and Cloud** : MySQL, PostgreSQL, MongoDB, Azure, AWS
**Area of Interest** : Data Structures, Algorithm, OOP, DBMS, OS, CN, Problem Solving

## EXPERIENCE

**Backend Developer Intern**                                          **Nov 2024 - Apr 2025**
SmartBridge | Remote
- Developed a backend for an Employee Leave Management System to handle leave requests, approvals.
- Developed simple APIs with Node.js and Express, added login for users, and stored leave details in MongoDB.
- Automated the leave approval workflow and reducing manual paperwork and approval time by 50%

**Google AI/ML Virtual Internship** – *Eduskills in collaboration with Google*          **Apr - June 2024**
EduSkills | Remote
- Developed a machine learning model to predict outcomes using supervised learning techniques.
- Trained and evaluated linear regression and decision tree models using Python and scikit-learn on real-world datasets.

## PROJECTS

**Real-Time Ride-Matching System (Java, REST APIs)**                          **Apr - May 2025**
- Developed a backend system to match riders with the nearest available drivers based on the good user feedback
- Used Java, priority queues for distance-based matching, and added a rating system to assign badges.
- Helped simulate a user-focused ride service where positive feedback boosts driver visibility and rider trust.

**Token-Based Authentication System (JWT Auth API)**                          **Dec 2024**
- Created a secure backend system that handles user login, signup, and route protection using tokens. .
- Used Node.js, MongoDB, JWT to generate and verify tokens and implemented role-based access for different users.
- Enabled safe and structured access to APIs, simulating a scalable login system used in modern web applications.

## EDUCATION

**Bachelor of Technology in Computer Science & Engineering**                          **2021-2025**
Specialization in : **AI**
SVR Engineering College, JNTUA                                          **CGPA : 7.75/10**

## CERTIFICATES / ACHIEVEMENTS

**Certified by IIT Khargpur** - Introduction to Internet of Things (**IoT**), **NPTEL**          **Jan-Apr 2024**
- Completed a 12-Week advanced course, in the final exam scored **82/100**
**Team Leader – College CSP Project (2023)** - Led a 3-member team in the final-year CSP project, guided all team members to achieve above **80% Score**
**Cloud Computing Workshop (2024)** Participated in a cloud technology workshop hosted by APSSDC. Gained practical exposure to cloud infrastructure and deployment.
**Successfully co-led a team in an open-source project** - ensuring smooth collaboration, timely contributions, and quality code delivery.