SUMIT KADAM

LINKEDIN | **GITHUB** | **PORTFOLIO**   ✉ **Email:** pratikkadam453@gmail.com

Passionate About Building Software, Websites, and Exploring Data Science.   ☎ **Mobile:** +91 95118 59430

SUMMARY

A skilled Software Engineer with expertise in web development and AI. Experienced in building scalable applications, improving algorithms, and deploying machine learning models. Passionate about creating efficient, user-friendly solutions and working with teams to drive innovation. Always eager to contribute to impactful projects that improve user experience and efficiency

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EDUCATION

Dr.Babasaheb Ambedkar Technological University, Lonere.   Lonere, India
  B.Tech in Information Technology   **June 2021 - August 2025**
Shri Tripura Junior Science College, Latur.   Latur, India
  HSC Science – PCM; 87.33%   **Feb 2020 - March 2021**

SKILLS SUMMARY

- **Languages**:   Python, SQL, JAVA, HTML, CSS, C++(Proficient)
- **Frameworks**:   React.js, Node.js, Django, Next.js
- **Tools**:   MySQL, SQLite, MongoDB, Postman, Figma
- **Platforms**:   PyCharm, Visual Studio Code, Intellij IDEA, Github
- **Soft Skills**:   Rapport Building, Time Management, Excellent communication, Problem Solving

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WORK EXPERIENCE

ARTIFICIAL INTELLIGENCE INTERNSHIP | TECH MAHINDRA LTD.   **March 25- July 2025**
  ○ Worked on AI-focused project assignments and proof-of-concepts under the guidance of industry mentors
  ○ Completed self-upskilling in machine learning concepts and tools as per project requirements.
  ○ Participated in team meetings, contributing to planning and discussions around AI solution development.
  ○ Gained hands-on exposure by shadowing real-world AI projects and understanding enterprise workflows.

FULL STACK WEB DEVELOPMENT INTERNSHIP | CODTECH IT SOLUTIONS PVT.LTD   **Jan 25- Feb 2025**
  o Proficient in designing and developing responsive full-stack web applications using HTML, CSS, JavaScript, and frameworks like React for front-end and Node.js with Express for back-end.
  o Experienced in creating and integrating RESTful APIs and managing databases with MongoDB and MySQL for efficient data handling.
  o Skilled in optimizing web applications for performance, scalability, and cross-browser compatibility, with deployment expertise on platforms like AWS and Heroku.

PROJECTS

Elective Allotment System | **March 23- May 2024**
  ○ Created a software solution that reduced the time required for elective course selection by 40%, streamlining the process for educational institutions.
  ○ Automated allocation, cutting errors by 95%.Improved interface boosted user satisfaction by 30%
  ○ Focused on enhancing user experience and operational efficiency through an intuitive interface and automated processes.
  ○ Delivered the project within a 2-month timeline, ensuring functionality and reliability in the allocation system.

Certificate Data Extraction | **Oct 23- Dec 2023**
  ○ Devised a NER system with 98% accuracy to extract entities like names, organizations, and dates.
  ○ Digitized entity identification using NLP, reducing manual effort by 85%.
  ○ Developed functionality to organize extracted data in a structured format, exporting it sequentially to Excel.
  ○ Streamlined certificate processing, increasing efficiency by 70%.

Timetable Scheduling Automation | **Actively developing**
  ○ Developed an automated system for generating efficient and accurate timetables in educational institutions.
  ○ Used optimization algorithms to allocate resources, improving utilization by 80%.
  ○ Designed a user-friendly interface, boosting user satisfaction by 30%.
  ○ Integrated conflict detection and resolution to ensure seamless and error-free timetable generation.
  ○ Mechanized scheduling, cutting manual effort by 75%.

CERTIFICATES

Programming in Python (Great Learning**) | CERTIFICATE**   **Aug 2023**
Android App Development (Internshala Training**) | CERTIFICATE**   **Dec 2022**
Full Stack Web Development (CODTECH IT SOLUTIONS**) | CERTIFICATE**   **Feb 2025**