

PRAJWAL DIKSHIT

◦ DETAILS ◦

Location: Mumbai, India.

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GitHub:

<https://github.com/prajwaldikshit>

◦ SKILLS ◦

Software Skills

Programming Languages (Python, C++, JavaScript)

Web Technologies (HTML, Tailwind CSS, React JS, etc.)

Frameworks & Tools (Microsoft Office, GIT, Spring Boot, DevOps, Docker)

Core Concepts (Cloud Computing, AI/ML, Networking, Data Structures, etc.)

Interpersonal Skills

Analytical Thinking

Problem Solving

Team Collaboration

Communication

◦ LANGUAGES ◦

English

Hindi

Marathi

Japanese

◦ HOBBIES ◦

Team Sports

Reading

Exploring Languages



SUMMARY

Highly motivated MCA student with a strong foundation in computer applications and business administration. Skilled in Python, Java, SQL, and Web Development, with hands-on experience in AI/ML, cloud computing, and networking projects. Strong problem-solving ability, analytical thinking, and team collaboration skills. Seeking an internship/entry-level software development role to apply technical knowledge, deliver practical solutions, and contribute to organisational success.



EDUCATION

Aditya Institute of Management Studies & Research (University of Mumbai), Mumbai, India

Masters of Computer Application (MCA)

September 2024 — Ongoing (Expected 2026)

- Coursework: Distributed Systems & Cloud Computing, Ethical Hacking, AI & ML, Advanced Java, Data Structures, Research Methodology, Advanced Web Technologies, DevOps, UI Lab, Networking with Linux.
- Maintained a strong CGPA and developed robust, hands-on projects in these fields, demonstrating solid understanding of both theoretical and applied computer science.

Indira College of Commerce & Science (University of Pune), Pune, India

Bachelor of Business Administration in Computer Applications (BBA(CA))

Oct 2021 — April 2024

- Coursework: Database Systems, Java, R, Android Studio, C++, Software Testing, Statistics, Management, Accounting, Marketing.
- Graduated with strong academic performance (High GPA).



CERTIFICATES & PROJECTS

CERTIFICATES

- Data Analytics with Python – NPTEL (IIT Roorkee)
- Applied Accelerated Artificial Intelligence – NPTEL (IIT Palakkad, NVIDIA)
- DevOps Mastery – Coursera (KodeKloud)
- Spring Framework – Coursera (LearnQuest)

PROJECTS

NetGuard – Firewall & Intrusion-Detection-System

Real-time network security monitoring dashboard with intrusion detection, firewall management, and live threat visualization using Flask + Socket.IO

Ghost NET - Mini VPN

Python-based mini-VPN showcasing AES-256 encryption, IP masking, and core VPN functionality via CLI and web interfaces

- **Zen Chat Bot – AI Mental Health Assistant**

AI-powered chat assistant that analyzes user emotions from text and provides supportive, empathetic responses

- **FOCUS-FLOW – AI Focus Wellness Assistant**

React web app that boosts student focus by analyzing webcam input and giving gentle productivity nudges

- **AI Detective Mystery Game**

Real-time multiplayer detective game with AI-generated mysteries, built using React, Express.js, and OpenAI

- **Show Time Hub -Ticket Booking System**

Responsive seat-booking interface with real-time updates and a modern, user-friendly design

- **SOMNIA – AI Dream Interpreter**

AI-powered dream interpretation app using NLP and GPT-4 to provide symbolic and psychological insights from user-entered dreams.