

# ADITYA DILIP GURAV

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## OBJECTIVE

I am an aspiring software engineer specializing in AI Data Science with practical experience in full-stack development. My goal is to create impactful and scalable tech solutions using Angular, Firebase, NodeJS, and Python. I thrive in team-driven environments and am passionate about enhancing user engagement through continuous learning and problem-solving

## EDUCATION

<b>Bachelor of Engineering, Artificial Intelligence &amp; Data Science</b> <i>Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology</i>	<b>2022 – 2026 (Expected)</b> CGPA: 8.70/10.0
<b>Higher Secondary Certificate (HSC), CBSE</b> <i>Vidya Pratishthan Someshwar English Medium School</i>	<b>Completed 2022</b> Percentage: 70.60%
<b>Secondary School Certificate (SSC), CBSE</b> <i>S. D. Sahyadri Public School, Baramati</i>	<b>Completed 2020</b> Percentage: 83.00%

## EXPERIENCE

<b>Software Engineering Intern</b> <i>Kredendum LLP</i>	<b>Jan 2025 – Feb 2025</b> Pune, India - <a href="#">View</a>
<ul style="list-style-type: none"><li>Reduced manual license generation workload by 80% by developing automation scripts using <b>Python</b>.</li><li>Built data modeling tools that improved database query performance by 40%.</li><li>Contributed to a full-stack application using AngularJS and NodeJS within an Agile (Jira) development workflow.</li></ul>	
<b>GDG On Campus Organizer (Lead)</b> <i>Google Developer Groups On-Campus</i>	<b>Sept 2025 – Present</b> VPKBIET, Baramati, India - <a href="#">View</a>
<ul style="list-style-type: none"><li>Led a team of five developers in version control (Git) and project management, delivering two technical projects.</li><li>Organized and conducted 2 technical workshops on web development and <b>Python</b> for over 200 attendees.</li></ul>	

## PROJECTS

<b>Hostel Management System</b>	<a href="#">View</a>
<ul style="list-style-type: none"><li><b>Tech Stack:</b> Angular, Firebase (Firestore, Cloud Messaging), Gemini AI</li><li>Developed a web application to automate hostel management, increasing administrative efficiency by 70%.</li><li>Designed the Firestore (NoSQL) database schema and built role-based dashboards for different user types.</li></ul>	
<b>AI-Powered Chat Application</b>	<a href="#">View</a>
<ul style="list-style-type: none"><li><b>Tech Stack:</b> Angular, Gemini API, Firebase</li><li>Employed Object-Oriented principles in TypeScript with Angular to create a modular and scalable AI chat application.</li><li>Utilized Firebase Authentication and Firestore for secure, real-time user management and data persistence.</li></ul>	
<b>AI-Powered Medical Workflow Platform</b>	<a href="#">View</a>
<ul style="list-style-type: none"><li><b>Tech Stack:</b> Angular, Python, Firebase (Firestore, Auth, Storage), TypeScript, OCR, NLP</li><li>Engineered a role-based web application to automate medical document validation, enhancing administrative efficiency by over 60%.</li><li>Developed a Python backend leveraging OCR and NLP to automatically extract and classify document data, reducing manual data entry by 95%.</li><li>Designed a scalable NoSQL (Firestore) database for managing 4 distinct user roles and multi-state document lifecycles.</li></ul>	

## TECHNICAL SKILLS

**Programming Languages:** Python, Java, C++ , Typescript  
**Web Frameworks:** AngularJS (with TypeScript), PHP  
**Databases:** MySQL, PostgreSQL, MongoDB, Firestore  
**Cloud Deployment:** Amazon Web Services (AWS), Firebase, AWS EC2, Github, PowerBI  
**Core CS Concepts:** Data Structures Algorithms, Object-Oriented Programming, Database Management Systems.

## CERTIFICATIONS

- Kredendum LLP: Software Engineering Intern** (Angular)
- AWS Cloud Practitioner Essentials and Amazon EC2
- Google Cloud Operations
- View All Certifications:** [Link](#)

## KEY ACHIEVEMENTS

- Led a team during an NSS camp, demonstrating strong leadership and organizational skills.
- Organized a Fresher's Party, managing logistics and coordination for over 2,000 attendees.
- Active GDG organization member, assisting with event coordination and attendee management.
- Coordinated a comprehensive industrial visit for 38 students and faculty to Deshpande Startups, providing in-depth exposure to a premier technology incubator, its advanced manufacturing labs, and government-backed entrepreneurial frameworks.

## LANGUAGES

English, Marathi, Hindi