

# AKSHAY A SHETTY

+91-7899376851   shettyakshay333@gmail.com   linkedin.com/in/akshay-shetty  
github.com/Akshayshetty27

## Education

<b>Bachelor of Engineering</b> <i>Mangalore Institute of Technology &amp; Engineering</i>	Present – 2025 <b>CGPA: 8.62</b>
<b>Pre-University College</b> <i>Viveka PU College, Kota</i>	2019 – 2021 <b>Percentage: 83.4%</b>
<b>Secondary Education</b> <i>Govt. High School, Padukere Kota</i>	2016 – 2019 <b>Percentage: 84.80%</b>

## Skills

**Languages:** C++, C, Java, Python (Learning)  
**Interface:** HTML, CSS, JavaScript  
**Database:** MySQL, SQL, MongoDB (Learning)  
**Tools:** Postman, Visual Studio Code, MS Office, Git/GitHub, Node.js (Learning), Express.js (Learning)

## Internships

<b>Nelvian Solutions</b> <i>Software Developer Intern</i>	02/2025 – 07/2025 <i>Udupi</i>
<ul style="list-style-type: none"><li>Contributed to the development of a comprehensive GST tax filing and return management application.</li><li>Gained hands-on experience with Oracle APEX for low-code application development, using SQL and PL/SQL to design and manage the product's backend database.</li><li>Worked on building the company's website using Wix Studio, integrating features such as chatbot support, geolocation, SEO optimization, and automated email workflows.</li><li>Completed structured Oracle APEX training to support the product's backend development.</li></ul>	
<b>Alar Innovations Pvt. Ltd.</b> <i>Data Analytics Intern</i>	2023 <i>Remote</i>
<ul style="list-style-type: none"><li>Worked with Python for data analysis and visualization tasks.</li><li>Gained hands-on experience with libraries such as <b>NumPy</b>, <b>Matplotlib</b>, and <b>Hugging Face Transformers</b>.</li><li>Explored foundational data analytics concepts, model pipelines, and preprocessing techniques.</li><li>Applied Python tools to analyze datasets and interpret key performance indicators.</li></ul>	

## Projects

<b>Pharma-Secure — Encryption and Decryption using AES Algorithm (2024)</b>
<ul style="list-style-type: none"><li>Developed a Maven-based web app for secure file encryption/decryption using Java and JSP.</li><li>UI built using HTML/CSS with AES logic in Java.</li><li>Deployed on Apache Tomcat; team project focusing on UI and encryption logic.</li></ul>
<b>Portfolio Website (2024)</b>
<ul style="list-style-type: none"><li>Designed personal portfolio with HTML, CSS, and JavaScript to showcase web development skills.</li><li>Used JavaScript for interactivity and learning reinforcement.</li></ul>
<b>Blood Bank Management System (2023)</b>
<ul style="list-style-type: none"><li>Built a system for managing blood donation using HTML, CSS, PHP, and MySQL.</li><li>Features include donor registration, blood availability check, and admin panel.</li><li>Locally deployed using XAMPP.</li></ul>

## Courses & Workshops

- Java Workshop by Dliith – 2023
- Java Certification – HackerRank, 2024
- Pixel Perfection Workshop by ISE Department – 2024