

ANANYA B SHETTY

Student | Frontend Web Developer | Project Manager | Cyber Security Enthusiast

About Me

Electronics and Communication Engineering student at K.S. School of Engineering and Management (CGPA 8.54, graduating in 2025), with a strong foundation in Python and Java. Passionate about cybersecurity and aspiring to build a career in the field. Experienced in project management, leadership, and volunteering through NSS and E-Cell Campus Ambassador roles, demonstrating a commitment to impactful and innovative solutions.

Currently developing a Student Database Management System for the college department as a major project while actively upskilling through cybersecurity courses.

Languages

- English
- Hindi
- Kannada
- Tulu

My Contact

✉ ananyabshetty27228@gmail.com

☎ 9880919663

📍 Bengaluru, Karnataka

🌐 www.linkedin.com/in/ananya-b-shetty-8a9676241

🌐 www.github.com/ananyabshetty

Technical Skills

- **Programming Languages:** Python, C, Java (Basic), JavaScript(Basic)
- **Web Development:** HTML, CSS, Bootstrap
- **Database:** DBMS, MYSQL
- **Tools:** MATLAB, LabVIEW, Octave, Arduino UNO, ESP-32, Cadence, Keil Microvision4, VLSI design and Testing.

Soft Skill

- Leadership
- Communication
- Time Management
- Teamwork and Decision-Making
- Multi-tasking
- Project Managing.

Education Background

Aradhana Academy (ICSE)

- YEAR: (2017-2019)
- Aggregate percentage: 87.

SSMRV PU College

- YEAR: (2019-2021)
- PCMB with an aggregate percentage of 93.5.

K.S. School of Engineering and Management

- YEAR: (2021-Present)
- BE in Electronics and Communication Engineering
- CGPA (until 6th semester): 8.54
- Expected Graduation: 2025

Internships

1. PygenicArc

10/2023- 11/2023

Learnt HTML, CSS and a gist of JavaScript.

Project: Developed an educational website that provides study materials for school students.

2. Student Intern at PygenicArc

2023- Present

3. Campus Ambassador at E-cell IIT-Bombay.

16/07/2024- 16/12/2024

4. Python Development course at Pinnacle Labs.

18/07/2024- 17/08/2024

5. Project Management Intern at RitikaYourHealthCoach.

29/08/2024- Present

Certifications

HANDS-ON:

- Application of IoT using Blynk and Google Firebase Cloud (08-07-2023 to 09-07-2023)
- 1-Day PCB Design Workshop by Altium.

SEMINAR:

- Need of IPR Literacy for Academia and Research Institutions (27-07-2023)

INTERNSHIP PROJECT WINNER @PygenicArc:

- Developed an educational website providing study materials for school students.

CERTIFICATIONS:

- Campus Ambassador at E-cell, IIT-Bombay (16-07-2024 to 16-12-2024)
- Python Development Course – Virtual Internship conducted by Pinnacle Labs.
- Strategy Formulation and Data Visualization – Certificate from IIT Madras.

VOLUNTEERING:

- NSS Camp: Served in Virupakshipura village, Karnataka, through the National Service Scheme.
- Teaching Internship: Volunteered to teach in a Government School in Bengaluru.

HACKATHONS:

- 8-Hour Hardware Hackathon at KSIT College: Built an Arduino Obstacle Avoiding Car that follows a black line and categorizes patients into critical, stable, and monitoring-required states, providing doctors with detailed counts in the healthcare system.
- 24-Hour Software Hackathon: Developed an AI-Powered Symptom Checker app that uses AI to provide preliminary diagnostic suggestions based on symptoms.

Achievements

- 2023 – Present: Student Intern at PygenicArc.

Social Responsibility:

1. Volunteered in NSS (National Service Scheme) camp and served in a village called Virupakshipura, Karnataka.
2. Volunteered in teaching at a Government School in Bengaluru.
3. Volunteered and co-ordinated in college cultural fests.
4. Rotaract member for the year 2022-23.

Academic and Leadership Roles:

1. Member of the UG Research Team at my college.
2. Campus Ambassador of E-Cell club in college.

Awards and Achievements:

1. Gold Medal in Group Dance competition.
2. First Prize for developing an educational website as an internship project at PygenicArc.