



Anushka Kulkarni

B.Tech student in Electronics and Telecommunication with a strong foundation in Python and C++.

Pune, Maharashtra

Contact No. : +91 8766838415

Email : anushkaykulkarni@gmail.com

GitHub : <https://github.com/anu-shka-k>

LinkedIn : <https://www.linkedin.com/in/anushkaykulkarni/>

EDUCATION

MKSSS's Cummins College of Engineering for Women, Pune
2022-2026 CGPA - 8.6 (current)

MTES Junior College, Pune
2020-2022 CET - 91% (percentile)

SES Gurukul, Pune 2007 - 2020
CBSE Board - 92.8% (percentage)

SKILLS HIGHLIGHTS

- Python (Machine Learning)
- C++ (Data Structures and Algorithms)
- Java, HTML and CSS
- Keil, Proteus and Cadence
- Git, PyCharm, VS Code
- Design Tools: Figma, Canva, Latex

SOFT SKILLS

- Teamwork
- Good communication skills
- Leadership
- Time management

LANGUAGES

- English - Professional Proficiency
- Marathi - Native proficiency
- Hindi - Elementary proficiency
- Sanskrit - Elementary proficiency

PROJECTS & INTERNSHIPS

- **Research Paper through InnovateToElevate Scheme:**
Internship focused on the design and verification of a 4-bit Arithmetic Logic Unit (ALU) from scratch at the CMOS level using Cadence in the field of VLSI.
- **Kaggle Dataset for Midcurve Prediction of 2D Shapes:**
Developed a Python program to synthetically generate JSON files containing point and edge data of shapes with various geometric transformations. These datasets were used for creating machine learning models in geometry.
Libraries used: NumPy, Pandas, Matplotlib
- **Poster for Engineering Advances 2024:**
Presented a poster on "Predicting Water Potability using ML Approaches" at the Engineering Advances 2024 conference.

VOLUNTEERING

- **Code Club: Social Media Designer**
Responsible for promoting the club's events on LinkedIn and Instagram through content creation and video editing.
- **IEEE Cummins College of Engineering for Women: Branch Secretary**
Coordinated communication across various sub-teams and managed the club's external representation.
- **Google Developer Groups (GDG), Pune: Design and Event Management Team**
Hosted events and designed promotional materials for GDG, GDG Cloud, and Women Techmakers Pune.

ONLINE COURSES

- **Programming for Everybody (Python) : Coursera**
- **Python Data Structures : Coursera**
- **The Complete Java Development Bootcamp : Udemy**
- **Google Cloud Cohorts**
- **Demystifying Networking : NPTEL**