SANIKA AJAY PATIL

Bachelor of Engineering Student

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SUMMARY

I am a motivated Bachelor of Engineering student specializing in Electronics and Telecommunications. I possess strong programming and problem-solving skills and a deep eagerness to learn. I seek opportunities that allow me to apply my technical skills effectively and grow within the technology and engineering sectors.

EDUCATION

Bachelor of Engineering

University of Pune

= 08/2023 - 05/2027

Pune, India

Higher Secondary School Certificate

Shri Shanti Niketan English Junior College

Secondary School Certificate

Podar International School

LANGUAGES

English

Proficient



KEY ACHIEVEMENTS



Data Analysis Mastery

Achieved 99% accuracy in predictive data analysis using Python and data science techniques.



System Improvement

Reduced library management system errors by 30% through enhanced coding practices.



Pollution Monitoring Leader

Led a team of 5 to develop real-time pollution monitoring system with 95% data accuracy.



E-Waste Initiative

Increased recycling efficiency by 25% with innovative e-waste management tactics.

SKILLS

CSS **Data Science** Git

HTML

Matlab

Python

PROJECTS

E-Waste Recycling, Library Management System, Water **Pollution Monitoring**

= 01/2023 - 01/1970

Various projects showcasing technical skills in programming and system design.

- Developed a system to manage and recycle electronic waste, reducing environmental
- · Designed a system for library management, with features such as book checkout. returns, and inventory tracking.
- Working on a system to monitor water pollution levels in real time using sensors.