

# Parikshit Shitole

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## EDUCATION

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| 10 <sup>th</sup> : sadhana English medium school | 2020 |
| Diploma in computer science : AISSMS Polytechnic | 2023 |
| B.E in E&TC : PDEA college of engineering        | 2026 |

## PROFESSIONAL EXPERIENCE

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| <b>Intern – python programming</b><br><b>Infeanet Digital Solution And Web Media, Pune, Maharashtra</b> | <b>2022</b> |
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Core Concepts: OOPs (Object-Oriented Programming), functions, and file handling.

Libraries & Tools: NumPy, Pandas, or web frameworks like Flask/Django.

Databases & Control: SQL/NoSQL integration and Git version control.

Soft Skills: Debugging, testing, and team collaboration

## PROJECTS & EXTRACURRICULAR

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| <b>Video Binging service</b> | <b>2023</b> |
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video streaming platform where users can upload and watch videos online. It supports secure login, video streaming, search, and content management, providing a smooth viewing experience without requiring users to download videos first

In this project we use the flask and python programming language

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| <b>CNC Plotter Drawing machine</b> | <b>2026</b> |
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CNC Plotter Drawing Machine is a computer-controlled machine that automatically draws images, diagrams, or text on paper or other flat surfaces using a pen or marker.

The main components of the project are :

Arduino uno - it is used as microcontroller

Stepper motor -move the pen along the X-axis and Y-axis

servo motor - lifts and lowers the pen (Z-axis)

## SKILLS AND HOBBIES

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Strong analytical and problem-solving ,Excellent verbal and written communication ,Game Development,Exploring Emerging Technologies in Networking and Security