

# Aditya Vishwakarma

## Python Developer

Aspiring Python Developer seeking to leverage my expertise in Python to contribute to innovative projects at a reputable organization. Committed to continuous learning and career growth.

## Contact



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<https://www.linkedin.com/in/aditya-vk-vishwakarma>



<https://github.com/cyberfortify>

## Academic Details

- **Bachelor of Science (BSc.) Information Technology**  
Pune Vidyarthi Griha's College of Science and Technology, Mumbai;  
CGPA: 9.15  
(2025)
- **Higher Secondary Certificate (HSC)**  
Pune Vidyarthi Griha's Vidya Bhawan School & Jr. College, Mumbai;  
Percentage: 51.67%  
(2022)
- **Secondary School Certificate (SSC)**  
Joymax English High School & Jr. College, Mumbai;  
Percentage: 76.40%  
(2020)

## Soft Skills

Problem Solving | Team Collaboration | Attention to Detail | Adaptability

## Technical Skills

- **Programming Languages:**  
Python, JavaScript, HTML, CSS
- **Frameworks:**  
Tkinter, React

## Core Competencies

Software Development Life Cycle

API Development

Debugging

Containerization

Performance Optimization

System Scalability

## Profile Summary

- Detail-oriented final-year IT student with practical experience in **Python programming**.
- Proficient in **developing Python-based applications**, including **GUI tools** and **desktop voice assistants**.
- Demonstrated ability to handle complex **projects** and deliver **user-friendly solutions**.
- Seeking to leverage my **Python programming skills** in a dynamic role to contribute to **innovative software development**.

## Work Experience

### Python intern

CodSoft, Mumbai

August 2024 – September 2024

#### Responsibilities:

- Developed Python applications including a to-do list, calculator, and password generator.
- Designed GUIs Using Tkinter for a Rock-paper-scissors game and Contact Book application.
- Added features like contact management and search to applications.
- Collaborated with team members to meet project goals.
- Ensured code quality and adherence to best practices.

#### Achievements:

- Successfully delivered multiple projects on time, demonstrating strong problem-solving skills.
- Received positive feedback for user-friendly interface design and functionality.
- Improved project efficiency by implementing effective coding practices.

## Academic Projects

### Voice Assistant (Edith)

**Tools:** Python, pyttsx3, Speech Recognition, Tkinter

**Roles:** Development of a desktop voice assistant application  
Created a voice assistant capable of executing commands and performing various functions using Python and voice recognition libraries.

### Web Development Competition Project

**Tools:** HTML, CSS, JavaScript, Bootstrap

**Roles:** Lead Developer

Developed a fully responsive and user-friendly website for the college, earning second prize in a web development competition. The project showcased strong skills in front-end development and design.