

Apoorv Singh

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[Github](#) ♦ [LinkedIn](#)

EDUCATION

Adelphi University Garden City, NY

Master of Computer Science: **4.0 GPA**

06/2026

Bharti Vidyapeeth Deemed University MH, India

Bachelor of Computer Application: **3.8 GPA**

05/2023

PROJECTS

Voice Assistant Bot

01/2022 - 03/2022

- Created simple Voice Assistant Bot which can perform all the basic tasks like playing music, searching on google, opening closing of any application on PC. Implemented Library like speech recognition, datetime, pytsx3, smtplib, etc.

Block chain

03/2023 – 04/2023

- Created Blockchain in the object-oriented programming style by using python. Implemented Library like hashlib, json and used Flask app configuration. Tools used: spyder to code and Postman to run the blockchain.

QR Code Generator

04/2024

- Created a QR code Generator which can convert any URL into QR code. Tools used: Visual Studio code, HTML, CSS

CERTIFICATES

Problem Solving basic (Hacker Rank) – [Certificate](#)

Software Engineer Intern (Hacker Rank) – [Certificate](#)

PROFESSIONAL DEVELOPMENT

- Advanced blockchain expertise, including cryptocurrency and smart contract development, through a comprehensive course.
- Actively working on the research paper of Quantum Computers and AI with the help of professor Dr. Ebrahimi.

EXPERIENCE

API Development at Pair Bytes (INTERNSHIP)

- Developed and implemented API endpoints using Python and the Flask framework during an internship at Pair Bytes. Managed GET and POST requests, ensuring efficient data retrieval and interaction between the database and the server, enhancing the overall backend functionality. The tools being used to develop this app are: Visual Studio Code, Flask Framework, Postman.

SKILLS

Technical Skills: C/C++, Python, Java, C#, Unix/Linux, Rust, SQL, HTML, CSS, JavaScript, DBMS

Tools: Spyder, Anaconda, Visual Studio Code, IntelliJ IDEA, Flask framework, Postman, Design Pattern.