

SACHIN BHUTE

LinkedIn: <http://www.linkedin.com/in/sachinbhute>

Email: sachinbhute420@gmail.com

GitHub: <https://github.com/Sachinbhute>

Mobile No: +91 8767556478

EDUCATION

Government Polytechnic Pune

Pune, India

Diploma in computer engineering: Percentage: 88.67

June 2021 – August 2024

The New Era High School

Jalgaon (Jamod), India

10th board (SSC): Percentage: 96

June 2020 – March 2021

SKILLS SUMMARY

- Languages:** Python, JAVA, SQL
- Frameworks:** Pandas, NumPy, Flask, Matplotlib, OpenCV
- Tools:** Power BI, Excel, PowerPoint, Oracle
- Platforms:** Visual Studio Code, Eclipse, Jupyter Notebook
- Soft Skills:** People management, Excellent Communication

WORK EXPERIENCE

Junior Cybersecurity Analyst | [LINK](#)

July – 2025

- Completed a 4-week virtual internship focused on Cyber Security fundamentals and advanced concepts.
- Successfully completed two certification courses — Introduction to Cyber Security and Advanced Cyber Security — strengthening understanding of network protection, threat analysis, and ethical hacking.
- Gained hands-on experience using Cisco Packet Tracer to design, simulate, and secure network topologies.
- Implemented practical exercises on firewall configuration, intrusion detection, and secure data communication.
- Conducted vulnerability assessments and proposed solutions to mitigate potential network threats.
- Enhanced analytical and problem-solving skills through real-world cybersecurity case studies and simulations.

PROJECTS

Business Sathi | [LINK](#)

- Developed a business intelligence tool that reads and analyzes data from Excel files and generates simplified insights in Hindi using Google API for better understanding by non-technical users.
- Automated the process of data summarization, enabling users to obtain quick, clear, and language-friendly business insights.
- Enhanced decision-making for local businesses by bridging the language gap between analytics and interpretation.

Anti-Piracy System | [LINK](#)

- Developed a web-based anti-piracy platform designed to protect digital video content using visible and invisible watermarking techniques.
- Integrated encryption and hashing algorithms to ensure secure video storage, transfer, and authentication.
- Implemented an AI-based watermark detection module capable of verifying video authenticity and tracing unauthorized distributions.
- Built the platform with user-friendly interfaces for content upload, monitoring, and secure playback.
- Enhanced digital rights management by combining multimedia forensics with intelligent watermarking strategies.

CERTIFICATES

Junior Cybersecurity Analyst Career Path (NetCad) | [CERTIFICATE](#)

- Learn about various cyber security related concepts like cyber security attacks, how to mitigate to that attacks, etc.

Python Basics Certificate (Hacker Rank) | [CERTIFICATE](#)

- Mastered Python fundamental syntax, proffeciently utilizing control flow, loops, functions and data structures.
- Acquired expertise in procedural programming paradigm and associated logical concepts, enhance capabiities

OpenCV Bootcamp (OpenCV) | [CERTIFICATE](#)

- Learn about how to load images using python, how to change their dimentions, colors, etc.
 - Learn about object tracking and object detection using OpenCV.
-

Achievements

2nd Rank in National Level Hackathon (Waves) | [CERTIFICATE](#)