MANOJ HIRALAL PATIL
B.E. - Computer Engineering
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BRIEF SUMMARY

computer engineering student with a strong foundation in both hardware and software development. Skilled in programming languages such as C++, Python with experience in algorithm design and data structures. Passionate about emerging technologies like artificial intelligence. Seeking opportunities to apply my knowledge and collaborate on innovative projects that push the boundaries of technology."

KEY EXPERTISE

Python CPP OOPs DBMS Computer Networking HTML CSS Javascript MongoDB SQL Cyber Security Web Development

EDUCATION

Dr. D. Y. Patil Institute of Technology   2020 - 2024
B.E. - Computer Engineering | CGPA: **8.07 / 10**

Khandesh Education Society's Pratap college, Amalner   2020
12th | MSBSHSE | Percentage: **66.62 / 100**

Gangaram Sakharam High School, Amalner   2018
10th | MSBSHSE | Percentage: **82.20 / 100**

AWARDS AND SCHOLARSHIPS

- Government Certificate in Computer Typing Basic Course (GCC-TBC) 30 WPM

INTERNSHIPS

Campus Credentials   30 Jan, 2023 - 21 Feb, 2023
Learner
During my internship as a Python Development Intern, I had the opportunity to apply my skills in Python programming and aptitude to contribute to various projects and gain practical experience in a professional setting. Throughout my internship, I demonstrated a strong dedication to learning, problem-solving, and collaborative teamwork. I successfully applied my Python and aptitude skills to contribute to project success and achieved tangible outcomes. This experience has further strengthened my foundation in Python development and solidified my passion for pursuing a career in software development.

PROJECTS

Face Mask Detection using Python   22 Jun, 2023 - 22 Jun, 2023
Mentor: Radhika Malpani | **Team Size:** 5
Project Link: https://github.com/Manojpatildypit/Face-Mask-detection-using-Machine-learning/blob/main/Face%20Mask.zip

Developed a Face Mask Detection system using Python and OpenCV. Implemented a deep learning model based on Convolutional Neural Networks (CNNs) to classify whether individuals are wearing face masks. Achieved an accuracy of 95% on the test dataset. Integrated the model with real-time video streams, enabling immediate feedback on mask usage. Documented the project code and methodology, facilitating understanding and future enhancements.

Blog Website   14 Feb, 2023 - 22 Jun, 2023
Mentor: Rucha Madali | **Team Size:** 3
This project has equipped me with web development, content creation, and SEO optimization skills.
I've learned to create engaging, well-researched content for the target audience.
Applying user experience design principles improved website usability and navigation.
Managing social media and fostering community engagement were crucial to project success.
Continuous learning and adaptation kept the blog's growth on track with industry trends.

ACHIEVEMENTS

- Ranked 1st in 10th (division)

ASSESSMENTS / CERTIFICATIONS

HTML & CSS - Certification Course for Beginners

Key Skills: HTML CSS

Learned about the basics of HTML and CSS throughout the course and extended my knowledge in the web development

Cyber Security: From Beginner to Expert(2023)

Key Skills: Network Security Web Application Security Malware Analysis Hacker Attacks

The Complete Certified in Cybersecurity (CC) course ISC2 '24

Key Skills: Cyber Security Network Security Access Controls Business Continuity

CompTIA Security+ (SY0-701) Complete Course

Key Skills: Intrusion Detection Network Security

[NEW] Ultimate AWS Certified Cloud Practitioner CLF-C02

Key Skills: Cloud-Computing EC2 Amazon Web Services

Complete Cyber Security Course: The Network Security A-Z™

Key Skills: Network Security Firewalls Cryptography

PERSONAL INTERESTS / HOBBIES

- Reading History
- Reading Geography
- Watching News
- Playing Cricket

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: 15, R K Nagar, tal- Amalner, dist-jalgoan,
Maharashtra 425401, Mu-post-devgaon, tal-Amalner, dist-jalgoan,
Maharashtra 425401, Pune, Maharashtra, India - 411018
Emails: manojpatil8716@gmail.com , mp319087@gmail.com

Date of Birth: 30 Oct, 2002
Known Languages: English, Marathi, Hindi
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