PRATIK NIDANE

in @pratiknidane



EXPERIENCE

IT Support Specialist - Latur, Maharashtra, India

Apr 2022 - Present

Money Mantra Investments

- Collaborated with REDVision Global Technologies Pvt. Ltd. to develop the mobile application and website, ensuring functionality, security, and user-friendly design.
- Managing and maintaining company systems, including troubleshooting hardware and software issues, optimizing network performance, and ensuring data security.
- Providing technical support to employees, resolving IT-related problems, and implementing solutions to improve efficiency.
- Monitoring system performance and applying necessary updates and patches to keep company technology up to date.

SKILLS

Technical Skills: Python, C/C++, Computer Networking, Operating Systems, Cryptography, Information Security, Linux,

Troubleshooting, TCP/IP, NMap, Wireshark

Soft Skills: Problem Solving, Time Management, Project Management, Presentation, Team Work, Public Speaking, Quick

Learner, Adaptability

EDUCATION

DY Patil University, Ambi, Pune Jan 2022 - Feb 2025

CGPA: - 7.94 **B.Tech in Information Technology**

Vishweshwarayya Abhiyantriki Padvika Mahavidyalaya, Almala, Latur Oct 2018 - Sep 2021

Percentage: - 76.91% Diploma in Computer Engineering

PROJECTS

Exif (Exchangeable Image File Format) Data

- Extracted metadata from images to reveal camera settings, location details, and timestamps.
- Demonstrated proficiency in working with image processing libraries for efficient data extraction.
- Enhanced technical skills in programming through handling metadata and extracting valuable information.
- Applied expertise in cybersecurity and privacy-sensitive domains.
- Utilized techniques to conceal information within digital files, including image metadata.
- Advised caution when sharing images containing sensitive metadata to mitigate privacy risks.

Keylogger

- The Keylogger project focuses on creating a tool to capture keystrokes on devices, offering a means of monitoring and enhancing security measures.
- The software development initiative aims to provide valuable insights through recording keystrokes, catering to a range of legitimate monitoring activities.
- By developing a Keylogger tool, the project seeks to offer a solution for tracking and analyzing keystrokes on computers and mobile devices for diverse purposes.

CERTIFICATES

Harvard University CS50 Cybersecurity **Great Learning Network Security**

Ethical Hacking NSDC India