ABISHEK

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SKILLS

CYBER SECURITY	|• Security Analysis • Ethical hacking • networking • Powershell • Cloud • Firewalls
PROGRAMMING	| C++ • C • PYTHON • Problem solving • Tool development
APP DEVELOPMENT	| Android app's • Firebase • Version Control • Android Studio

PROJECTS

COMMAND PRIVILEGE MANAGEMENT FOR POWERSHELL
skills : Ethical hacking , cyber security |March 2024
DESCRIPTION:
• Command Privilege is a security enhancement feature developed for Windows PowerShell. It grants users permission to access the PowerShell terminal while blocking unauthorized access attempts, including exploits, payload execution, reverse shells, and backdoors. With Command Privilege enabled, unauthorized attempts to gain access to PowerShell are unsuccessful.
• It is actually a "SUDO" for windows with enable credential to authenticate and authorize.

Quantifiable outcome.
Tested and secure the windows devices from executed backdoor ,Which remains unable to use the powershell to gain access.

FIREWALL CONFIGURATION AND MANAGEMENT
skills : Networking,cyber security , cloud security |February 2024
DESCRIPTION:
• Designed and implemented a robust firewall configuration using OPNsense to enhance network security for an enterprise environment. Managed the entire configuration lifecycle, including planning, deployment, and maintenance of firewall policies.

Quantifiable outcome.
Reduced unauthorized access attempts, improved data protection, and provided secure connectivity for remote users.

MR JOBSPOT APPLICATION
skills : Application development | June 2023
DESCRIPTION:
•Jobspot is a robust application developed to aid both job seekers and employers. Tailored for individuals navigating unemployment, as well as organizations seeking talent, it serves as a vital hub for job exploration and recruitment. Launched in the wake of the COVID-19 pandemic, Jobspot endeavors to streamline the job search process and foster employment opportunities.

Quantifiable outcome.
THis application helps to people with jobless and improve the job seeking faster and efficient.

EDUCATION

HIGHER STUDIES
BANNARI AMMAN INSTITUTE OF TECHNOLOGY
B.E Electronics and instrumentation Engineering
2022-2026 | Erode ,Tamil Nadu, India
CGPA: 8.5

SECONDARY STUDIES
VAAGAI VIDHYALAYA MATRIC SCHOOL
Higher secondary -2020 - 2022 |
PERCENTAGE : 89
Secondary -2019 - 2020
PERCENTAGE : 98.6
Dharmapuri , Tamil Nadu, India

HONORS & AWARDS

• **FORENSIC HACKATHON WINNER**
   (Forensics Fume digital sensor)
• **TECHNOXIAN INTERNATIONAL WINNER**
   (Mobile application iot kit)
• **IIT SHAASTRA 2023 WINNER**
   (Autonomous navigation system)
• **MIT KURUKSHETRA 2023 WINNER**
   (Innovation contest)
• **ELECTRONICA 2023 WINNER**

COURSEWORK

• CYBER SECURITY - CISCO
• ETHICAL HACKING - UDEMY
• CYBER SECURITY ANALYST - COURSERA
• NETWORKING - CISCO
• APP DEVELOPMENT - UDEMY

INTERESTS

• NETWORKING
• CYBER SECURITY
• PROGRAMMING
• NEW INNOVATION

Here Myself Abishek , The above declared are true of my knowledge