

# Vivek Sheta

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## EDUCATION

<b>Bow Valley College</b> <i>Post Diploma in Cybersecurity</i>	Calgary AB, Canada <i>Sep. 2023 – Present</i>
<b>P.P. Savani University</b> <i>Bachelor's degree in Information Technology</i>	Surat GJ, India <i>Sep. 2020 – July 2023</i>
<b>Gujarat Technological University</b> <i>Diploma in Information Technology</i>	Surat GJ, India <i>Sep. 2017 – July 2020</i>

## WORK EXPERIENCE

<b>Identity And Access Management Developer</b> <i>ATB Financial</i>	Feb. 2024 – Present <i>Calgary AB, Canada</i>
<ul style="list-style-type: none"><li>Developed a Web based application for on-demand MFA using Okta (SAML, OAuth, OpenID Connect) Push Notification and OTP authentication over Phone call</li><li>Developed a full-stack web application using React for Frontend, and GitHub for develop the application</li><li>Also use the Node Express.js for backend development</li></ul>	
<b>Developer &amp; Tester</b> <i>Kartya Technologies</i>	Sep. 2022 – 2023 <i>Surat GJ, India</i>
<ul style="list-style-type: none"><li>Implemented and maintained version control systems such as Git for tracking changes in codebase. Participated in Agile/Scrum meetings to discuss project progress, impediments, and planning. Collaborated with cross-functional teams to gather and analyze project requirements.</li></ul>	

## CERTIFICATE

<b>EC-Council Network Defense</b> <i>Network Defense Essentials (NDE)</i>	Dec. 2023 <i>ECC8204657319</i>
<ul style="list-style-type: none"><li>Network Security Fundamentals, Network Security Controls, Virtualization and Cloud Computing, Wireless Network Security, Mobile Device Security, IoT Device Security, Cryptography and PKI, Network Traffic Monitoring</li></ul>	

## PROJECTS

<b>Information Security - Python</b>	Sep. 2023 – 2024
<ul style="list-style-type: none"><li>In this project the different Cybersecurity tools in python Like Keylogger, usb-access-disabled, Packet sniffing, Backdoors, Cryptographic Algorithms, Hash generator and verifier for integrity cheking, File Vault etc. ready to use scripts.</li></ul>	
<b>Securify - Android Application</b>	May 2018
<ul style="list-style-type: none"><li>In this project an Andoird app to send alert by pressing hardware button patterns.</li></ul>	

## TECHNICAL SKILLS

**Technologies & tools:** Network Security, IDS/IPS, SIEM, Firewall configuration, Symmetric and Asymmetric Encryption, Vulnerability Scanning, Penetration Testing, SSL/TLS Implementation, Public Key Infrastructure (PKI), Cryptography Protocols, OWASP Top 10, Cloud Compliance Standards, VPNs, Identity and Access Management, Steganography, Linux, Shell Scripting, Splunk, Wireshark, Snort, Nessus, Nmap, Metasploit, Cisco Security Protocols, AWS Security Services, Azure Security

**Programming Languages:** Python, C/C++, PHP, JavaScript, Java, Kotlin, Dart

**Frameworks and Standards:** NIST, ISO/27001, CIS, PCI-DSS, GDPR, HIPPA

## SOFT SKILLS

Communication, Problem-Solving, Collaboration, Time Management, Adaptability, Creativity, Attention to Details, Conflict Resolution, Team working, Leadership