ARPIT SONDHI

Toronto, CA M6H 4G1 | (647) 684-0143 | Sondhiarpit143@gmail.com | LinkedIn | Portfolio

Professional Summary

Dedicated Computer Engineering Technologist with a proven record in service-oriented roles, blending expertise in software development, network engineering, system analysis, and IT consulting. Skilled in cloud technologies, cybersecurity practices, database management, and electronic engineering. Adept at leading IT projects and providing technical support with a comprehensive background from Seneca College's Computer Engineering Technology program.

Education

COMPUTER ENGINEERING TECHNOLOGY | Graduated – 12/2023

Advanced Diploma (Seneca College - Toronto, ON)
- Recipient of **President's Honour List (4th Semester),** Winter 2023
- Graduating GPA: **3.8**

Skills

TECHNICAL SKILLS:

- **Software Development**: Skilled in C, C++, Python, JavaScript, C#, HTML, CSS, with development in Visual Studio.
- **Networking & Cybersecurity**: Expert in Cisco Technologies, VPN, Wireshark, Packet Tracer; proficient in Kali Linux and firewall setups.
- **Cloud Technologies**: Experienced with AWS, Google Cloud Platform, VMware, Virtual Box for cloud and virtual management.
- **Engineering**: Proficient with microcontrollers (Raspberry Pi, Arduino, FreedomK64, ESP32), circuit design, PCB soldering; skilled in using oscilloscopes, signal generators, multimeters.
- **Software Proficiency**: Versatile in MyApps, Adobe Creative Cloud, Microsoft 365, FileZilla, OrCAD, PADS, Putty, Visio, MCUExpresso.
- **Database Management**: Skilled in SQL, MS Access, MySQL, and Oracle Database.
- **Operating Systems**: Proficient across Windows, Mac OS, Android, iOS, Linux variants, and specialty systems like Raspberry Pi OS, Ubuntu, Mbed OS.

SOFT SKILLS:

- **Adaptability & Multitasking:** Quick adaptability, efficient multitasking, logical decision-making.
- **Communication:** Strong at articulating technical concepts in accessible language.
- **Leadership:** Demonstrated ability to guide teams toward achieving collective goals.
- **Positive Work Attitude:** Consistently constructive, promoting positive team dynamics.
- **Problem Solving:** Exceptional at identifying issues and implementing innovative solutions.
- **Emotional Intelligence:** Skilled in self-awareness and empathy, enhancing team cohesion and conflict resolution.

Work History

ITS SERVICE DESK TEAM LEAD – Co-Op | 04/2022 to 01/2023
(Seneca College - Toronto, ON & Markham, ON)

- Led the Service Desk team, managing IT Technologists across four Seneca campuses.
- Utilized EasyVista for ticketing and Cisco Jabber and Finesse for communications.
- Performed advanced software and hardware troubleshooting, managed team escalations, and provided technical assistance to thousands of students and employees.
- Collaborated with Senior IT Technicians and Licensing teams on specialized software troubleshooting.
- Single-handedly managed the knowledge base, as well as special Dual Credit students and their associated managers for volunteer initiatives.
- Managed IT inventory and maintained devices and machines such as Xerox and OneCard systems.
- Upgraded and reimaged workstations and podium PCs, in addition to performing on-desk duties.

RESIDENTIAL CONCIERGE | 01/2022 to current
(Wincon Security - Markham, ON)

- Excelled in resolving client inquiries and complaints, boosting customer satisfaction.
- Managed access control systems and provided technical assistance for security operations.
- Ensured clear, concise reporting and documentation handling.

Projects

- **FACIAL RECOGNITION-BASED DOOR ACCESS SYSTEM -** Created a Facial Recognition-Based Door Access System Project using Raspberry Pi 4 as the primary microcontroller, integrating PIR Motion Sensor, real-time face comparison, LCD, LED, Solenoid Door Lock, Buzzer, Relay, and remote administration using Python-Flask based Website.
- **CAR RENTAL APPLICATION -** Developed a Car Rental Application in C# with Windows Forms, featuring user and admin controls for booking and management. The system uses an MS Access database for storage, offering an interactive and user-friendly interface with impressive graphics.
- **MAC LAB -** Successfully set up a Mac lab with 60 Mac Minis on an accelerated schedule due to project urgency.

Certifications

- CompTIA CertMaster Practice for A+ Core 1 | December 9, 2021
- CompTIA CertMaster Practice for A+ Core 2 | April 5, 2022
- CompTIA CertMaster Practice for Network+ | April 17, 2022
- CompTIA CertMaster Practice for Security+ | Aug 11, 2023
- Recognition of Peer Mentorship (SMILE) | Dec 08, 2023