# Pankil

✉ Pankil1702@gmail.com    📞 6138697353    **in** Pankil    🔘 Pankil02    🌐 Portfolio    📍 Canada

## CERTIFICATIONS

- **Cisco Certified Network Associates (CCNA)** 🔗      Oct 2024
- **CompTIA A+ Certified** 🔗      Oct 2024
- The Linux Command Line 🔗 ( *Udemy)*, **Google** IT Support Fundamentals 🔗.

## EDUCATION

**Bachelors in computer science |** *BITS Pilani* 🔗      2024-Current, IN
**Computer Programming |** *Algonquin College* 🔗      2024 Ottawa, CA

- Coursework Includes: Java, Object Oriented Programming, Design Patterns, Python, Project Management, Web Development, Database Systems, IP Routing Protocols, and Networking Fundamentals.

## PROFESIONAL EXPERIENCE

**Helpdesk Security Guard**      Nov 2022 – Present
*GardaWorld*      Ottawa, CA

- Managed access control, key fob setting for residents and provided security escort based on site-specific needs.
- Demonstrated strong adaptability by transitioning between multiple sites as requested by the company, quickly adjusting to new environments and operational needs.

**Customer Service | Team Member**      Sept 2022 – Sept 2023
*Tim Hortons*      Ottawa, CA

## SKILLS

- **Languages:** JavaScript, Java, Python, MySQL, Kotlin, HTML, CSS, JSON, Linux bash.
- **Software:** Git, CISCO Packet Tracer, Jira, Visual Studio, Eclipse, PyCharm, RapidMiner, Oracle, SQL server, Unix, Microsoft Office (word, Excel), SharePoint, troubleshooting software issues, VMWare.
- **Networking:** Proficient in Layer 1, 2, and 3 networking protocols and test equipment (e.g., Wireshark). Routing and switching (CCNA level system configuration), LAN**, WAN**, **TCP/IP,** VPN**, VLAN,** **DHCP, DNS** and subnetting.
- In-depth knowledge of IP/MPLS protocols (LDP, RSVP, OSPF, BGP, IS-IS, VLL, VPLS, VPRN, IP tunnels) and SONET/SDH/Legacy protocols testing.
- **Security:** In-depth knowledge of network security, including firewalls, antivirus software, and establishing secure network protocols. Awareness of cybersecurity practices and data protection policies.
- **Frameworks:** ReactJS, Node.js, JUnit, Unit Testing, Bootstrap.
- Strong knowledge of SaaS solutions, cloud computing, macOS, iOS, Windows, and Android operating systems, as well as hardware components including SSDs, HDDs, RAM, CPUs, and GPUs.
- **Soft-Skills:** Excellent customer service skills including Strong English language communication, Motivated self-starter with excellent time management, attention to detail, active Listening, problem-solving, Agile methodologies, and teamwork abilities, combined with a positive and adaptable attitude.

# PROJECTS

**Campscape** ⊘ **|** Node.js, Express, JavaScript, MongoDB, Bootstrap                                    May 2024
- Developed a **MERN-stack** platform for camping area exploration with secure user authentication, optimizing API calls by **99%** for efficient resource management.

**Food Waste Management Platform** ⊘ **|** Java, Servlets, JSP, MySQL, Apache, Tomcat                     Apr 2024
- Developed a comprehensive platform aimed at reducing food wastage by **facilitating collaboration** improving community involvement by 35%, Implemented **MVC model, SQL injection** and DAO patterns.

**RecipeFinder** ⊘ **|** Kotlin, SQLite, Android Studio                                                   Mar 2024
- Led a 4-member team to develop an Android-based mobile application enabling users to browse and save recipes to favorites, utilizing SQLite database for storage with the ability to discover **10k+ recipes**.

# ACHIEVEMENTS

**Handball Nationals**
- Secured a position in U-17 SGFI Tournament. | INDIA's *National Tournament for Handball.*
- National **Gold Medal** in Vidya Bharti School Organisation.

**JEE-Mains 2021 |** Achieved All India **Rank 7784** among 1.4 million candidates in the country appearing for Joint Entrance Exam Mains.