

EDUCATION**Pranveer Singh Institute of Technology**

Bachelor Of Technology, GPA: 8.04

Bishop Johnson School and College

Intermediate

Kanpur, India

December 2020 - June 2024

Prayagraj, India

April 2019 - May 2020

SKILLS SUMMARY**Languages:** Python (Primary), JavaScript, SQL, Java (Basic), SAP ABAP (OOP, Enhancements, BAdIs, BAPIs), HTML/CSS, React**Machine Learning:** Neural Networks, CNN, SVM, Random Forest, Time Series, TensorFlow, Keras, Scikit-Learn, Data science**Tools & Platforms:** Git/GitHub, SAP S/4HANA, Eclipse ADT, Azure Cloud, GitHub Actions**Software Engineering Skills:** Debugging large systems, code reviews, performance optimization, modular OOP design, scalable system design fundamentals**Soft Skills:** Ownership, Fast Learning, Communication, Cross-team Collaboration, Problem Solving**WORK EXPERIENCE****Packaged App Developer – Accenture**

Aug 2025 – Present

SAP Application Development

- **Owned and delivered end-to-end features** in enterprise-scale applications, ensuring reliability, maintainability, and seamless integration across systems.
- Worked extensively in a **large production codebase**, debugging runtime & memory issues using ST22, ST05, and performance traces to ensure stable system behavior.
- Collaborated cross-functionally with functional consultants, QA teams, and senior engineers to **ship features across multiple Agile sprints**.
- Performed **peer code reviews**, provided actionable feedback, and helped maintain coding standards.
- Built SQL validations and data-quality checks to improve system accuracy across integrated modules.
- Automated repetitive engineering workflows via Python scripts—**reducing manual effort by ~30%**.
- Authored clear **functional-technical documentation** to support long-term maintainability and onboarding.

Platform Engineering & Automation

Aug 2024 – Aug 2025

Internal Cloud Enablement Team

- Built **Python-based automation tools** to support internal cloud platform workflows.
- Developed **Github Actions pipelines** to validate requests, trigger automated jobs, and provide deployment status.
- Integrated **Github APIs** for repository management, approvals, and workflow orchestration.
- Created backend scripts to automate **environment setup and configuration tasks** for development teams.
- Implemented logging, error handling, and basic validation to improve platform reliability.
- Worked closely with multiple teams to simplify onboarding and deployment workflows.

PROJECTS**Gesture Recognition System (Python, CNN, OpenCV, Tkinter) | [LINK](#)**

September 23 - December 2023

- Built a **real-time gesture recognition engine** using CNNs with **95% accuracy**.
- Designed a Tkinter-based UI and shipped a working prototype.
- Optimized the inference pipeline for faster frame processing.

Personalized Product Recommendations (Flipkart Grid 5.0) | [LINK](#)

August 23 - September 2023

- Improved user engagement by **15%** via a personalized ML pipeline.
- Optimized SQL queries for a **25% reduction in response time**.
- Integrated a React UI to demonstrate end-to-end solution ownership.

Security Monitoring System and Intrusion Detection In Remote Farm Areas | [LINK](#)

November 22 - February 2023

- Engineered a Python + OpenCV-based monitoring system capable of anomaly detection in remote areas.
- Simulated real intrusion scenarios and fine-tuned detection accuracy.
- Built a simple web UI for real-time updates using HTML/CSS/JS.

HOBBIES

Continuous learning in AI & Machine Learning, Reading on behavioral psychology, Creative writing, and Badminton

ACHIEVEMENTS and CERTIFICATES**SAP Certified Associate - SAP Generative AI Developer | [CERTIFICATE](#)****SAP Certified Associate - Back-End Developer - ABAP Cloud | [CERTIFICATE](#)****Microsoft Certified – GitHub Copilot | [CERTIFICATE](#)****Microsoft Certified – Azure Fundamentals | [CERTIFICATE](#)****Mathematics for Machine Learning - Imperial College London | [CERTIFICATE](#)****Computer Fundamentals - University Of Illinois | [CERTIFICATE](#)**