

EDUCATION

Pranveer Singh Institute of Technology	Kanpur, India
Bachelor Of Technology, GPA: 8.04	December 2020 - June 2024
Bishop Johnson School and College	Prayagraj, India
Intermediate	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
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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
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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
<ul style="list-style-type: none">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
<ul style="list-style-type: none">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
<ul style="list-style-type: none">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