# Priyanshi Verma

✉ 1312priyanshi@gmail.com   📞 9555 491 592   in LinkedIn   ⬡ GitHub

## Career Objective

Dedicated and quick learner seeking opportunities to gain hands-on experience in the field of Computer Science, while building a strong technical foundation.

## Academic Qualificaiton

**Pranveer Singh Institute of Technology**                                        *Sept 2022 – Jul 2026*
*Bachelor of Technology in Computer Science - (CGPA 8.6)*

**Sughar Singh Academy**                                                          *2021 – 2022*
*CBSE(Class XII) - (Aggregrate:89.4%)*

**Sughar Singh Academy**                                                          *2019 – 2020*
*CBSE(Class X) - (Aggregrate:94.4%)*

## Experience

**AI Intern**                                                                     *Dec 2024 – Feb 2025*
*Edunet Foundation AICTE-Microsoft-SAP Internship*

- Developed a Human Pose Estimation ⬀ project, utilizing machine learning to analyze human poses from images and videos, achieving 80%+ accuracy in final models.
- Implemented OpenPose and MediaPipe frameworks to extract keypoints and refine pose estimation models.
- Gained hands-on experience in computer vision, data preprocessing, and real-world AI applications, working with datasets of 10,000+ images for training and validation.

## Projects

**DriveSure ⬀** *Jun 2025 (Live)*                                              *AI/ML, Blockchain, React*

- Blockchain-Enabled Luxury Car Ownership and Insurance Framework.
- Developing a blockchain-based luxury car portal integrating decentralized ownership records, AI-driven risk assessment, and automated smart contracts to enhance transaction transparency and security.

**Chefie-Recipe-Bot ⬀** *Mar 2025*                                            *Python, NLP, FastAPI, React*

- Designed a recipe chatbot that increased user satisfaction by 35% through personalized meal suggestions using advanced NLP techniques.
- Implemented a highly customizable rule-based response system, enhancing interaction quality and boosting user engagement by 40%.
- Expanded the recipe chatbot's functionality by adding 15 new dietary filters based on user feedback, expanding usability for diverse user groups and improving retention by 30%.

**Credit Card Fraud Detection ⬀** *Sept 2024*                                 *Python, Machine Learning*

- Built a Logistic Regression model to detect fraudulent transactions with 92% accuracy, analyzing over 10,000 transaction records.
- Implemented feature engineering and performed data cleaning to improve prediction accuracy and model efficiency.

## Technical Skills

**Languages:** Python, Javascript, C++, C

**Libraries and Frameworks:** Numpy, Scikit-Learn, Pandas, Seaborn, Matplotlib, OpenCV, TensorFlow, PyTorch

**Tools and Technologies:** Microsoft Excel, Data Visualization, Google Analytics, EDA,Git/Github, Machine Learning, Deep Learning, MongoDB, MySQL, AWS, Google Cloud

**Web and Software Development:**React.js, Node.js, REST APIs, FastAPI

**Subjects of Interest:**Database Management System, Software Methodologies, Algorithm Analysis

## Extracurricular

- Salesforce AI with Agentforce Champion Certification.
- Secured a global rank of 6208 in TCS CodeVita Season 12.