

KESHAV AWASTHI

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OBJECTIVE

Computer Science student with strong technical acumen in **full-stack development** and a passion for **AI/ML**. Eager to apply skills, build impactful projects, and grow in a fast-paced, innovative environment.







EDUCATION

Bachelor of Technology (CS-AI) Pranveer Singh Institute of Technology, Kanpur CGPA: 7.86 (Till Sixth Sem) — 79%	<i>2022 – 2026</i>
Intermediate (12th) Virendra Swarup Public School — 81%	<i>2020 – 2021</i>
High School (10th) Virendra Swarup Public School — 83.84%	<i>2018 – 2019</i>

TECHNICAL SKILLS

Languages: JavaScript, Python, Java
Frontend: React.js, Tailwind CSS
Backend: Node.js, Express.js, Flask, JWT, REST APIs
Database: MongoDB, Mongoose, SQL Microsoft
CS Fundamentals: Database Management Systems, Data Structures and Algorithms, OOPs
ML/Tools: Scikit-learn, Pandas, NumPy, Jupyter Notebook
Platforms: Git, GitHub, Postman, Render, Netlify, VS Code
Soft Skills: Problem Solving, Team Collaboration, UI/UX Awareness

TECHNICAL PROJECTS

MERN Stack Authentication System  	<i>Jan 2024 – Feb 2024</i>
<ul style="list-style-type: none">– Built a secure authentication system using MERN stack with JWT-based session management.– Implemented protected routes, role-based access, token validation, and client-side validation.– Designed with React and Tailwind CSS, deployed on Vercel.	
Student Performance Indicator (ML Web App)  	<i>Jul 2025 – Present</i>
<ul style="list-style-type: none">– Developed an end-to-end ML web app to predict student performance using academic features.– Applied EDA, feature engineering, and regression modeling using Scikit-learn.– Created RESTful Flask API for predictions and deployed using Render.	
Diabetes Prediction System (Flask App)  	<i>Jan 2025 – Feb 2025</i>
<ul style="list-style-type: none">– Built a Flask-based web application that predicts diabetes likelihood using logistic regression.– Performed data preprocessing, feature scaling, model training, and evaluation on PIMA dataset.– Integrated backend with simple HTML/CSS frontend and RESTful APIs for prediction.	

CERTIFICATIONS

- [Google UX Design Certificate](#) – Coursera
- [TCS iON Career Edge](#) – Young Professional
- [Salesforce AgentBlazer](#) – Trailhead
- [GfG 160 – 160 Days of Problem Solving](#) – GeeksforGeeks

ACHIEVEMENTS

- Top 25 Finalist – QubitX Hackathon (400+ teams)([Link](#)).
- DSA achievements showcased (**550+** problems solved) on [Codolio](#).
- Solved **250+** DSA problems on [LeetCode](#).
- **5-Star** in Problem Solving on [HackerRank](#).