

# JEET SHAW

[Portfolio](#) | [LinkedIn](#) | [GitHub](#)

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## OBJECTIVE

Final-year Computer Science and Engineering student with a strong foundation in programming, machine learning, and web development. Passionate about solving real-world problems through technology and eager to contribute to impactful projects while continuously strengthening technical and problem-solving skills.

## EDUCATION

**St. Thomas High School** (2012-2022)

ICSE (2020) : 83.8

ISC (2022) : 86.5

**B. P. Poddar institute of management and Technology**

B.Tech in Computer Science and Engineering (2022-2026)

CGPA – 7.9

## PROJECTS

**Multimodal Sentiment Analysis (MSA)** - [Link](#)

Developed a platform that integrates text, audio, and video inputs to detect human emotions using DistilBERT for text analysis, MFCC-CNN for speech emotion recognition, and CNN-based facial expression analysis, with late fusion strategies deployed via a RESTful Flask API.

**AI Student Assistant App (React Native, Expo, ML Kit, LLM API)** - [Link](#)

Built a cross-platform application that uses camera-based object detection and LLMs to provide contextual, multi-language vocabulary learning, and added a smart study planner to generate personalized schedules based on subjects, difficulty, and available time.

**Employee Salary Prediction** - [Link](#)

Developed using Python, scikit-learn, XGBoost, Pandas, Matplotlib, and Seaborn. Trained and compared multiple ML models with preprocessing, categorical encoding, and feature engineering. Deployed as an interactive web app supporting real time predictions, batch uploads, and model performance visualizations.

## EXPERIENCE

**AI & ML Intern – Edunet Foundation** (Jun 2025 -Jul 2025)

Worked on machine learning concepts and applied AI techniques in practical problem-solving. Developed an Employee Salary Prediction project.

**Web Developer Intern – Apex Planet Software Pvt Ltd (Aug 2025 -Sep 2025)**

Developed responsive web pages (HTML, CSS, JS) and backend modules (PHP, MySQL), gaining full-stack development experience.

**Data Analyst Associate Intern – Excelerate (Sep 2025 – Oct 2025)**

Cleaned and analyzed datasets, performed EDA, and built interactive dashboards in Looker Studio to support data-driven decision-making and generate actionable insights.

## SOFT SKILLS

Problem-Solving & Analytical Thinking | Team Collaboration & Communication | Adaptability & Quick Learning | Time Management & Multitasking

## TECHNICAL SKILLS

**Programming Languages:** C, Java, Python

**Web Development Technologies:** HTML, CSS, JavaScript, PHP

**Databases:** SQL, MySQL, Oracle DB

**Machine Learning & Data Science:** scikit-learn, XGBoost, Pandas, NumPy, Matplotlib, Seaborn

**Tools & Platforms:** Git, GitHub, VS Code

## LANGUAGES

English | Hindi | Bengali | Spanish

## CERTIFICATIONS

Oracle Cloud Database Services 2025 Certified Professional

Oracle Cloud Infrastructure 2025 Certified Data Science Professional

Web Development Fundamentals by IBM

Machine Learning Specialization – DeepLearning.AI (Stanford Online, Andrew Ng)

Artificial Intelligence Fundamentals by IBM

## ACHIEVEMENT

**INTRA - COLLEGE QUIZ COMPETITION : WINNER**