

Ketan Chaudhary

✉ ketanchaudhary130@gmail.com ☎ +918053308068 in ketan-chaudhary 📄 Ketanchaudhary007

Education

University Institute of Engineering and Technology

Bachelor of Engineering in Information Technology

Chandigarh

2021 – 2025

- CGPA: 8.12

DR M K KAPUR ARYA MODEL SCHOOL

Senior Secondary Education(PCM), CBSE

Panipat , Haryana

2019 – 2020

- Percentage: 94%

Experience

IBM — Edunet Foundation , AICTE

Web Developer Intern

Chandigarh, India

June 2024 – July 2024

- Built and trained a fraud detection model using Logistic Regression and Random Forest
- Leveraged IBM Watson Studio's AutoAI to automate key tasks
- Deployed the best model on IBM Cloud for real-time usage.

UNIQUUS EDUTECH SOLUTIONS LLP

Summer Intern

Chandigarh, India

Jan 2024 – Mar 2024

- Designed the EdTech product website with detailed UX/UI prototypes.
- Developed a functional website using React, Java, CSS ensuring responsive design.
- Interactive UI with a creative solution for displaying multiple classroom data on one screen.

INFOWIZ

Summer Intern

Chandigarh, India

June 2023 – July 2023

- Python basics (data types, functions, data structures)
- Basic machine learning (supervised/unsupervised learning, regression, classification)

Projects

AI Mock Interviewer | React.js, Node.js, JavaScript

[live](#) [🔗](#)

- AI Mock Interviews: Get interview questions and feedback powered by Gemini AI
- User Authentication: Secure user login and registration using Clerk
- Database Integration: Efficiently manage data with Drizzle ORM.

CalculAI | React.js, Python, JavaScript

[live](#) [🔗](#)

- Draw and annotate math problems on an interactive canvas, compatible with both touch and mouse input.
- - LaTeX Rendering: Visualize math solutions with LaTeX formatting rendered directly onto the canvas.
- Solves mathematical expressions using AI-powered backend processing

Customer Churn Prediction | Python, NumPy, Data Visualisation

[git](#) [🔗](#)

- Developed a predictive model for analyzing and predicting customer churn using machine learning.
- Analyzed data patterns to address churn-related issues.
- Created an interface for suggesting relevant offers to reduce churn.

Technologies

Tech Stack C++, HTML, CSS, SQL, JavaScript, React.js

Tools: VsCode, Figma, Excel, Adobe Photoshop , Krita