Parth Chaudhary

B.Tech. 3rd Year,
in Computer Science Engineering
Dr. B.R. Ambedkar National Institute of
Technology, Jalandhar, Punjab

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech.	Dr B R Ambedkar National Institute of Technology, Jalandhar	7.00 (Till 4th Sem)	2022-2026
Senior Secondary	CBSE Board	78.5%	2022
Secondary	CBSE Board	87.0%	2020

PROJECTS

- **IPhone 15 Website Clone** — *June 2024* — **Github**
  Html , CSS , JavaScript, G-Sap, React, TailWind Css, Three.js
  – Replicates the features and design of the IPhone 15 website with modern web technologies.
  – Includes responsive design elements to ensure compatibility across various devices.
  – Utilizes animations and transitions for a dynamic user experience similar to the original site.

- **Twitter Sentiment Analysis** — *July 2024* — **Github**
  NLP ,Python, ML
  – NLP-based ML project helps identify negative tweets, including hate speech, from **Twitter data**.
  – Collaborated with a team of three members and leveraged a data set comprising over 30,000 tweets.
  – Achieved an impressive accuracy rate of **91.03 percent**.

- **Instagram Reach Analysis** — *July 2024* — **GitHub**
  Python, Jupyter Notebook
  – Conducted an in-depth analysis of Instagram posts to understand and predict reach and engagement.
  – Implemented data cleaning, exploratory data analysis, and machine learning models to derive insights.
  – Visualized data to provide clear and actionable insights, showcasing potential strategies for maximizing engagement.

TECHNICAL SKILLS

- **Programming Languages**: C/C++, MySQL, Python, JavaScript, TypeScript
- **Tools and Frameworks**: Visual Studio, MySql Workbench, Jupyter, Github, Node.js, React
- **Development stack**: HTML, CSS, JavaScript, Node Js, G-Sap, Mongo-DB, React, RESTful APIs, SQL/NoSQL databases, microservices architecture

KEY COURSES TAKEN

- **CSE & Maths**: Introduction to C, Object Oriented Paradigm in C++, Data Structures and Algorithm, Machine Learning using Python, Operating System, Database Management System, Design and Analysis of Algorithms, Computer Networks
- **Web Development**: Delta - Full Stack Web Development: This course covers HTML, CSS, JavaScript, React, Node.js, Express.js, MongoDB, and deployment on cloud platforms. Emphasis on building scalable web applications with a hands-on approach to full-stack development, including frontend and backend integration, RESTful APIs, and real-world projects.

CODING PROFILES

- **CodingNinjas**
- **Leetcode**

POSITIONS OF RESPONSIBILITY

- **Team Lead:** ,Sanskriti Club, NIT Jalandhar — *Nov 2023 - Present*
- **Team Member**,NSS, NIT Jalandhar — *Jan 2022 - Present*