RITIK GUPTA

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EDUCATION

Manipal University, Jaipur   **2020 – 2024**
Bachelor of Technology in Computer Science   *CGPA : 8.12/10*

Central Public Sr. Sec. School, Udaipur   **2019-2020**
Class XII   *Score:81%*

DAV HZL Senior Secondary School, Dariba   **2017-2018**
Class X   *Score:85%*

EXPERIENCE

Celebal Technologies Pvt. Ltd.   **May 2023 - July 2023**
Data Science Intern   *Remote, India*

- Conducted comprehensive data analysis utilizing Python's **NumPy, Pandas, and Matplotlib** libraries, extracting valuable insights from complex datasets and driving data-informed decision-making processes.
- Developed foundational **machine learning skills**, gaining valuable hands-on experience in both supervised and unsupervised techniques.

PROJECTS

ChatSpark - Realtime Chat Application | *Live* | *Code*   **2022-2023**

- Developed a real-time chat application using **React** and seamlessly integrated **Firebase** for robust backend support, providing a seamless, interactive, and real-time messaging experience.
- Implemented user-friendly functionalities, including secure Login, Registration, and Password Reset features.
- Enhanced user engagement through interactive status updates, customizable profiles, and seamless messaging features, contributing to a remarkable 30% increase in user interaction.
- **TechStack: React, Firebase, HTML, CSS.**

TrendyMarket – Ecommerce Website | *Live* | *Code* | Video   **2023**

- Engineered a responsive E-commerce site using **React** and **Strapi CMS** for efficient content management.
- Implemented **Strapi's CRUD operations** for efficient content management, guaranteeing a consistently up-to-date and responsive website.
- Successfully integrated **Stripe** for secure and reliable payment processing, leading to a measured 20% increase in successful transactions.
- **TechStack - React,Strapi,Stripe,SCSS**

TECHNICAL SKILLS

- **Programming Languages:** C++, HTML, CSS, JavaScript, Python
- **Frameworks/Libraries:** Node.js, Express.js, React.js , Pandas, NumPy, Matplotlib
- **Databases:** MySQL, Mongodb, Firebase
- **Tools:** VS code, Git/GitHub, Jupyter Notebooks
- **Relevant Coursework:** DSA, OOP, Operating Systems, RDBMS, Computer Networks

ACHIEVEMENTS/CERTIFICATIONS

- Solved **250+ LeetCode Questions**
- Database Foundations - **Oracle Academy**
- Data Science with Python - **Great Learning**
- Supervised Machine Learning: Regression and Classification - **Coursera**