

DIXSHANT CHARAN

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Education

Amity School of Engineering and Technology, Amity University Jaipur, India <ul style="list-style-type: none">Mechanical and Automation CGPA: 8.63	2016 - 2020
St. Anthony's School, India <ul style="list-style-type: none">CBSE (Class XII), Percentage: 70%	2015 - 2016
C.J.C School, India <ul style="list-style-type: none">ICSE (Class X), Percentage: 86%	2013 - 2014

Work Experience

Amazon Development Centre, Noida Data Associate	Sep'22 - Present
<ul style="list-style-type: none">Collaborated extensively across cross-functional teams to meticulously process and analyze large datasets, ensuring impeccable accuracy and quality that directly informed strategic decision-making.Employed advanced data validation techniques and automation to significantly enhance data accuracy, resulting in streamlined downstream processes.Contributed to developing and implementing data workflows, optimizing processing efficiency for operational excellence.	

Projects | [Portfolio](#)

E-Commerce

Engineered an eCommerce platform with Next.js, Strapi CMS, Stripe and Tailwind CSS

- Employed Next.js to develop a high-performance eCommerce platform with fast page loads, SEO optimization, and responsive design, utilizing SSR, CSR, and modular architecture.
- Seamlessly integrated Stripe, empowering secure transactions, real-time verification, and personalized checkout experiences, ensuring a seamless and effortless payment process.
- Streamlined content management through Strapi, enhancing product catalog agility and user-friendly content creation.

Chat App

A real-time chat application using React, ChatEngine, and ChatGPT AI

- Frontend development using React, React-Router-DOM, and Heroicons with features like file sharing and typing indicators.
- Set up ChatEngine for real-time messaging and ChatGPT AI for intelligent assistance.

Netflix-Clone

Netflix clone built with React Js, using TMDB API and Firebase for authentication

- Crafted an engaging Netflix clone leveraging React JS, Saas, and React Router, faithfully emulating the immersive Netflix user interface.
- Integrated the TMDB API for fetching movie data and displaying it on the UI.

Skills

Proficient in HTML | CSS | Tailwind | Bootstrap | JavaScript | React | Next.js | GitHub

Familiar with Express Js | Node Js | Java | MongoDB | MySQL |

Academic and Extracurricular Achievements

- Attained Dean's List recognition for consistently upholding a remarkable GPA during the academic year 2018-2019.
- Volunteer Head at Rajasthan National Science Congress (Volunteered the projects)

Positions of Responsibility

Amity Football Team Captain	Jul'17 - Jul'19
<ul style="list-style-type: none">Acted as a liaison between team members and coaches, relaying feedback and suggestions.Coordinated team practices and ensured everyone had a chance to develop their skills.	