






VIVEK SHARMA

Panchkula, Haryana

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EDUCATION

CGC College Of Engineering
Bachelor Of Technology - CGPA - 8.0

Aug 2022 – Present
Landran(Punjab), India

Swami Devi Dyal College Of Technical Education
Diploma in Computer Engineering - Percentage - 80%

July 2018 – Oct 2021
Panchkula(Haryana), India

COURSEWORK / SKILLS

- Javascript
- Python
- Networking
- Java
- Operating System

PROJECTS

TalkSphere  | [Socket.io](#), [Node.js](#), [React.js](#), [Prisma](#), [PostgreSQL](#)

- Developed a platform with seamless real-time chat and file-sharing functionalities using Socket.io, enabling instant collaboration.
- Integrated user authentication, personalized avatars, and a modern UI built with React and Material UI to enhance user experience.
- Leveraged Node.js and Prisma ORM for efficient database management and scalable server-side operations.

College-Connect  | [HTML](#), [Bootstrap](#), [JavaScript](#), [jQuery](#), [Node.js](#), [MySQL](#), [Sequelize](#)

- Developed a social media platform for college students to connect and share resources.
- Features: secure user authentication, post sharing, profile management, and messaging.
- Designed the platform to foster academic collaboration by enabling resource sharing and peer-to-peer messaging, tailored specifically for college environments.

WordMaze  | [React](#), [Vite](#), [JavaScript](#), [HTML](#), [CSS](#)

- Created an interactive word puzzle game for users to navigate through mazes by solving word challenges .
- Developed and integrated adaptive game mechanisms within the interactive word puzzle .
- Implemented a scoring system and progressive difficulty levels to enhance user engagement and provide a personalized gaming experience .
- [Live site here](#)

TECHNICAL SKILLS

Languages: Java, JavaScript, Python, SQL

Developer Tools: VS Code

Technologies/Frameworks: Windows, GitHub, ReactJS, Redux, NextJS, NodeJS, ExpressJS, Git, Postgresql

EXTRACURRICULAR

Brainy Brunch

Sep 2023

Participant

- Participated in College event named “Brainy Brunch”

CERTIFICATIONS

- Introduction to the Networking - CISCO ACADEMY
- Python Programming Masterclass - Udemy