VIVEK SHARMA

Panchkula, Haryana

📞 +91 7814845390 ✉ sharma.vivek0910@gmail.com in Vivek Sharma ⌨ viveksharma2508

EDUCATION

CGC College Of Engineering	**Aug 2022 – Present**
*Bachelor Of Technology - **CGPA** - 8.0*	*Landran(Punjab), India*

Swami Devi Dyal College Of Technical Education	**July 2018 – Oct 2021**
*Diploma in Computer Engineering - **Percentage** - 80%*	*Panchkula(Haryana), India*

COURSEWORK / SKILLS

- Javascript
- Java
- Python
- Operating System
- Networking

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