

# Vinay Kumar

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🌐 <https://vink08.tech/>  
🐙 vink08  
in vinay-kumar-81986b224

Undergraduate third-year student at Indian Institute of Information Technology (IIIT), Bhopal, with a strong passion for Software Developer, fullstack web development. Proficient in a wide range of technologies, I am eager to leverage my skills and knowledge to create innovative and user-friendly web application.

## EDUCATION

Indian Institute of Information Technology (IIIT) , Bhopal  
B-Tech - Information Technology  
Data Structures and Algorithms , Object Oriented Programming

(December 01, 2023 - Present)  
8.85

## WORK EXPERIENCE

GirlScript Foundation  
Open Source Contributor

(May 19, 2023 - Present)

- Actively contributing to open-source projects within the organization.
- Contributing to the development and improvement of various features, bug fixes, and optimizations.
- Gaining valuable experience in open-source development practices and teamwork.

## SKILLS

<b>Programming</b> C , C++ , Python	<b>Web Development</b> HTML , CSS , Bootstrap , JavaScript , TypeScript	<b>Frontend Frameworks</b> React Js , Redux , Material UI	<b>Backend Frameworks</b> Node Js , Python , Django , Flask , Nest Js
<b>Database Management System</b> MySQL , MongoDB	<b>Extra</b> Git and Github	<b>Soft Skills</b> Communication , Leadership	

## PROJECTS

EasyShop

(April 10, 2023 - May 10, 2023)

React Js, Node Js, Redux, MongoDB

- Developed a robust e-commerce platform using React.js, Node.js, Redux, MongoDB, Stripe, and JWT.
- Implemented user registration, login, shopping cart functionality, secure payment processing, and admin product management.
- Utilized React.js, Redux, Node.js, and MongoDB for frontend and backend development.
- Integrated Stripe for secure payment processing and JWT for user authentication. Created responsive and intuitive user interfaces to enhance the shopping experience.

🔗 <https://github.com/vink08/EasyShop.git>

Social Media Backend

(February 17, 2023 - February 23, 2023)

Node Js, JWT , MongoDB , Bcrypt

- Developed a comprehensive social media platform with user profile creation, following functionality, post uploading, and post interaction through likes.
- Created a user-friendly interface for seamless profile management and engagement with other users' content. Implemented following functionality to connect users and enable content interaction through likes.
- Utilized Node Js, JWT , Bcrypt , MongoDB to build an efficient backend infrastructure for data storage and retrieval.

🔗 [https://github.com/vink08/Social\\_Media-Backend.git](https://github.com/vink08/Social_Media-Backend.git)

Connect Care

(December 09, 2022 - January 05, 2023)

Python , Django , Dbsqlite , HTML, CSS

- Developed a Python-based web application using Django and SQL for efficient handling of functionalities of Hospital System
- Enabled patients to schedule online appointments, allowed doctors to view patient details and medical concerns, and granted admin users the authority to approve new registrations and create discharge summaries.
- Utilized Django for streamlined functionality and SQL for secure data storage. Implemented JWT for secure login processes.

🔗 <https://github.com/vink08/ConnectCare.git>

## AWARDS

<b>Ideathon</b> GDSC, IIIT BHOPAL	(March 01, 2023)	<b>CodeRush</b> AlgoUniversity	(April 02, 2023)
First Rank in the Ideathon challenge which is conducted by GDSC IIIT BHOPAL for the Google Solution Challenge		Got the 49th rank in the CodeRush Competiton conducted by AlgoUniversity	