

Passionate software developer proficient in Python, JavaScript, and Java. Currently working on building scalable web applications using the Django framework, logic and coding with exceptional listening skills and a strong record of collaboration and leadership.

## EDUCATION

<b>Manipal Institute of Technology</b> , BTech in Computer Science & Engineering	2021-2025
Coursework: Computer Networks, Database management, Distributed Systems, Web Development, Operating System, Software Engineering, Advanced Data structures and Algorithms	
<b>G.D. Goenka University</b> , Diploma in Computer Science & Engineering	2018-2021

## SKILLS

<b>Language</b>	C/C++, Java, Javascript, Python
<b>Frontend</b>	HTML, CSS, Javascript
<b>Backend</b>	Flask, Javascript, Python
<b>Framework</b>	React, Vue, Django
<b>Database</b>	MongoDB, SQL, SQLite

## WORK EXPERIENCE

<b>Web Development Intern at Hackveda</b> <a href="#">Link</a>	June 2023 – July 2023
<i>Find a Doctor Web Application</i>	
<ul style="list-style-type: none"><li>Developed a user-friendly web application using HTML, CSS, and JavaScript to aid users in locating medical professionals in their vicinity, focusing on intuitive design and smooth functionality.</li><li>Integrated a robust authentication system via Postman, ensuring secure access to the platform and safeguarding user data, thereby bolstering user trust and confidence in the application.</li><li>Leveraged JavaScript to enhance user experience by incorporating dynamic features like real-time search capabilities, interactive maps, and responsive design, catering to diverse devices and screen sizes.</li></ul>	

## TECHNICAL PROJECTS

<b>E-commerce Website: Dairy Based Products</b> <a href="#">Link</a>	Nov 2022-Dec 2022
<i>Django, MySql</i>	
<ul style="list-style-type: none"><li>Designed and implemented a full-stack e-commerce website using <b>Django framework, MySQL database</b>, and incorporating features such as login authentication, product categorization, and seamless navigation.</li><li>Integrated essential <b>e-commerce functionalities including add to cart, wishlist, and user address management</b>, ensuring a smooth shopping experience for customers.</li></ul>	
<b>Database Consistency check in Distributed Systems</b> <a href="#">Link</a>	May 2023
<i>Python, Distributed System concepts</i>	
<ul style="list-style-type: none"><li>Employed Python socket programming for distributed communication to ensure seamless interaction between <b>client and server components</b>.</li><li>Developed a centralized server component, <b>data_check.py</b>, to manage client requests and orchestrate database consistency checks in the distributed system.</li></ul>	
<b>Food Delivery WebApp</b> <a href="#">Link</a>	Feb 2024
<i>Nextjs, MongoDB, Stripe</i>	
<ul style="list-style-type: none"><li>Developed a full-stack food delivery app using React, with MongoDB for database management and Stripe for secure payment processing.</li><li>Enabled seamless cart addition, order placement, payment, and delivery tracking.</li></ul>	