VIKAS NIDHI VERMA

Roorkee, India | 638-867-5194 | <u>vikas_nv@bt.iitr.ac.in</u> <u>Portfolio</u> | <u>LinkedIn</u> | <u>GitHub</u> | <u>Code Forces</u>

OBJECTIVE

I am a skilled **full-stack developer** with expertise in C++, **Data Structures and Algorithms (DSA)**, and a keen interest in problem-solving and competitive programming. I am seeking an internship to apply my technical skills in web development and user interface design to create innovative and effective web solutions.

EDUCATION

INDIAN INSTITUE OF TECHNOLOGY, ROORKEE

Aug 2022 – May 2026

Uttarakhand, India

Bachelor of Technology, Biotech Engineering | CGPA: 7.0/10.0

SMP Public School, Allahabad

Aug 2019 – May 2021

Uttar Pradesh, India

SSC & HSC, PCM + Computer Science | Percentage: 94 % (A+)

TECHNICAL SKILLS:

Languages: C++, Python, JavaScript, MySQL, React JS, Node JS, HTML, CSS. Frameworks and APIs: Express Js, REST API, ChatGPT API, Bootstrap, AJAX. Other Tools: GitHub, Figma, Illustrator, Canva, VS Code, MS Excel, Chat GPT.

PROJECTS

Fast Food Hub:

- Fast Food Hub offers user convenience with easy browsing and ordering of a wide variety of menu items, integrating seamless payment for a hassle-free experience.
- It combines dynamic front-end (jQuery) and efficient back-end (Node.js) technologies, with reliable data management using MySQL, ensuring high performance, scalability, and enhanced user interaction.

Portfolio:

• This front-end development project resembles the Google interface, emphasizing creative design and technical expertise.

<u>Demo Link</u>

Music Site Clone:

<u>Demo Link</u>

 Created a Spotify-inspired web app using HTML, CSS, and JavaScript. Features include play-pause controls, song selection, and personalized favourites.

VOLUNTEER EXPERIENCE

THOMSO'23, IITR (Senior Executive)

Roorkee, India Oct 2023

• Orchestrated rapid troubleshooting during live events, ensuring flawless execution and attendee satisfaction; mitigated potential disruptions, resulting in a 20% increase in client retention and event repeat bookings.

INTERESTS & HOBBIES

- Building Personal Projects, Learning New Technologies and playing chess.
- Competitive Programming, Problem-Solving, puzzle-solving and weekly challenges on Code Forces.