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ABOUT ME

Throughout my academic journey, I have built a robust foundation in computer science, honing both theoretical knowledge and practical skills. My coursework and projects have provided me with deep expertise in programming languages, software development, data structures, and algorithms. I am enthusiastic about leveraging this background to advance my career in computer science and contribute to innovative technological solutions.

**CORE
COMPETENCIES**

- Frontend Development
- Requirement Gathering
- Project Management
- Time Management
- Problem solving

ACADEMICS

- Uttarakhand Technical University, Dehradun**
Bachelors of Technology in Computer Science & Engineering
2021-2025 — **CGPA-8.2**
- UK Board**
Senior Secondary
2021 — **95.6%**
- UK Board**
High School
2019 — **95.2%**

**PROFILE
SYNOPSIS**

- Frontend Developer with a strong passion for designing visually compelling and interactive web experiences.
- Proficient in a range of programming languages, including Python, Java, C, HTML/CSS, and JavaScript, as well as database management using SQL.
- In-depth knowledge of coding logic, data structures, and algorithms.
- Demonstrated ability to collaborate effectively with team members to deliver successful and innovative solutions.

**WORK
EXPERIENCE**

- Defense Electronics Application Laboratory(DEAL), DRDO** **24 June , 2024 - 06 Aug , 2024**
Trainee
 - Developed an intuitive user interface using HTML and CSS, ensuring a responsive and accessible design.
 - Implemented server-side logic and data handling with PHP, enabling seamless interaction between the user interface and the database.
 - Designed and maintained a MySQL database to efficiently store, manage, and retrieve gate pass information.
 - Engineered a system to streamline the issuance, tracking, and management of non-returnable material gate passes, significantly enhancing operational efficiency.
- Technofilia B-Club IIT Kharagpur** **June 2023 - July 2023**
Trainee
 - Acquired proficiency in Python programming, including installation, syntax, and fundamental concepts.
 - Developed skills in implementing a range of Python programs through hands-on practice and learning.
- Oasis Infobyte** **20 June , 2024 - 20 July , 2024**
Web Development and Designing Intern
 - Created innovative and dynamic web pages using HTML, CSS, and JavaScript.
 - Enhanced user experience and functionality by implementing interactive elements with JavaScript.
 - Streamlined development and ensured cross-platform consistency through effective use of CSS properties.
- InterPe** **1 April , 2024 - 28 April , 2024**
Web Development Intern

- Gained hands-on experience in web development through diverse projects, collaborating with experienced developers in the field.
- Executed tasks related to HTML, CSS, and JavaScript while actively exploring and integrating new technologies.

Mushkurahat Foundation Fundraising Intern	6 October , 2023 - 6 November , 2023
•Acquired knowledge in marketing, networking, crowdfunding, interpersonal skills, and an overview of the social sector.	
•Gained insights into workplace culture and the operational dynamics of non-governmental organizations (NGOs).	

PROJECTS

Bookstore Cafe Website •Developed a comprehensive Bookstore Café website platform to assist users in planning their dining experiences efficiently. •Designed and implemented key pages, including Home, About Us, Contact Us, Book a Table, and Menu, ensuring cohesive functionality and design. •Enhanced user experience through intuitive navigation and interactive elements using JavaScript. •Integrated a table booking system to streamline reservations for café patrons. •Created a visually appealing interface with CSS, improving aesthetics and user engagement.
Gym Website •Developed a dynamic gym website featuring intuitive sections that highlight key gym functionalities. •Ensured a responsive design and cross-browser compatibility to optimize accessibility and user experience across various devices.
Web development for Oasis Infobyte •Contributed actively to the development of web pages during my internship at Oasis Infobyte, enhancing my web development skills. •Developed various web pages, including a personal portfolio site, a landing page, and a temperature converter. •Integrated interactive elements using JavaScript to enhance the functionality of these web pages.

College Project

Full Stack Web Application for Women Empowerment Solutions •Developed a customized women empowerment platform designed to support women in overcoming personal challenges. •Leveraged coding and web development skills to create an interactive and user-friendly interface. •Integrated key features, including an About section, login/signup functionality, and a feedback system. •Demonstrated problem-solving abilities by addressing real-world challenges faced by women and providing effective solutions.

AWARDS AND CERTIFICATION

Course Completion Certificates: C, Java, Python, SQL (CodeChef)
Gold Badge: Problem Solver (CodeChef)
Bronze Badges: Code Enthusiast, Daily Streak (CodeChef)
2-Star Rating: Java (HackerRank)
Problem Solving: HackerRank
Completion of Problem Solving Course: Codecademy

EXTRAMURAL ACTIVITIES

Competitive Programming
Book reading
Handwriting
Travelling
Badminton