

## Software Engineer

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Self-starter and passionate second year Computer Science student with experience in programming outside the university courses and ability to learn other coding languages as need. Aspiring to apply my knowledge gained from both the coursework and personal projects to real-world challenges by completing a challenging technical project as a software developer

Bachelor of Technology – BTech, Computer Science  
2021 – 2025

Diploma In Business Management  
2022 - 2023

Montion Cut Oct 2023 - 1 month Remote

Motion Cut, a leading platform in the realm of visual storytelling, has been a captivating environment during my tenure as a Web Development Project Intern.

- Joined for redesign the online learning platform
- Utilized HTML5, CSS3, and JavaScript to create an engaging user interface.
- Developed the platform using React.js, ensuring a dynamic and interactive user experience.
- Integrated Firebase for real-time database management and seamless user authentication.
- Utilized Git for version control, enabling efficient collaboration and organized workflow.

Course khai	July 2023 - Oct 2023 - 3 months	Remote
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During my UI Design internship at CourseKhoj.com, I had the privilege of working on several critical components of the platform, contributing to its overall user experience and aesthetic appeal

- Redesigned the home page, article page, profile page, course page, categories pages, and gamification features, ensuring a cohesive and visually appealing design language.
- Crafted visually engaging icons that enhanced user engagement and navigation on the platform, promoting intuitive user interactions.
- Utilized Figma and Canva extensively for designing wireframes, mockups, and prototypes, streamlining the design process and enhancing team collaboration.
- Prioritized user-centric design principles to create intuitive and accessible interfaces, catering to the diverse needs and preferences of the platform's users.

IBM SkillBuild	Aug 2023 - October - 2 months	Remote
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During my AI project internship at IBM Skill Build, I was tasked with developing and implementing prediction models for analyzing and predicting reviews, aiming to extract valuable insights for further enhancing the user experience.

- Created and implemented two prediction models utilizing machine learning algorithms to analyze and predict user reviews, aiding in optimizing platform features and functionalities.
- Conducted thorough data preprocessing and analysis, optimizing models for accuracy through fine-tuning and evaluation, contributing to data-driven decision-making and user-centric improvements.

## Autism Support Website Development

Led the development of a specialized website focused on connecting individuals affected by autism with professionals, support groups, and resources, akin to a directory service like JustDial, tailored to the autism community.

- Leveraged a tech stack comprising React for the frontend, utilizing HTML, JavaScript, and CSS for a dynamic and intuitive user interface.
- Implemented a backend utilizing Node.js and MongoDB, ensuring a robust and scalable architecture for managing user data and interactions.
- Developed a user-friendly interface allowing individuals to search for relevant autism-related resources, support groups, and medical professionals based on their specific needs and location.
- Integrated a secure user authentication system, enabling users to create profiles, connect with others, and manage their preferences on the platform.

META (Coursera), 2023

MYCAPTAIN, 2023

CISCO, 2023

STANFORD (Coursera), 2022

- Programming Skills

Java

# Python

C++

C

Dart

React

## Git

## NoSQL

MongoDB

## Statistics

## PowerBi

Excel

- Detail-Oriented

The devil is in the details - I always pay an extra attention to the tiny bits of code because even a semi-colon can make a bigger difference

- Communication

Able to boil down the complex concepts into simpler terms. As seen in my experience as the team player and communication with other departments

- Team Player

Actively engage with team members, value their perspectives, and contribute to a cohesive and supportive team dynamic for collective project success

I take great pride in leading my team to be selected for participation in the prestigious Smart India Hackathon (SIH) after a rigorous selection process at my college. This accomplishment not only highlighted my skills in strategic leadership and teamwork but also showcased our collective dedication and perseverance. It stands as a testament to our unity, determination, and ability to excel in competitive hackathons and contribute innovative solutions in the technology domain.