Ankit Yadav

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○ GitHub Profile
in LinkedIn Profile

EXPERIENCE

- **Software Engineer Intern** *Feb 2024 - Aug 2024*
  MyMobiforce Noida
  - Developed a **dynamic application for diagnosing electrical home appliances**, managing customers and technicians, booking services, and offering **deal-finding features**.
  - **Optimized storage and retrieval** of large volumes of customer images on **Shopify** and implemented a **secure login management system** using **Firebase**, improving scalability and user authentication.
  - **Designed and integrated multiple Flask APIs**, including **GraphQL APIs**, **bulk upload API**s for product descriptions on Shopify, and **CRUD operation APIs**, boosting **application performance by 35%**

EDUCATION

- **Bachelor of Technology in Computer Science and Engineering** *2021-2025*
  Lloyd Institute of Engineering and Technology, Greater Noida CGPA: 8.3
- **Senior Secondary Education** *2020-2021*
  Vigyan Sanjivani Central College, Jaunpr Percentage: 93.60
- **Secondary Education** *2018-2019*
  Vigyan Sanjivani Central College, Jaunpur Percentage: 91.20

TECHNICAL SKILLS

Programming Languages: C, C++, Python, Javascript, HTML, CSS
Libraries/Frameworks : Node.js, React.js, Express.js
Developer Tools and Technologies: VS Code, IntelliJ IDEA, LiClipse, Git, Github, Postman, Docker
Databases/Cloud: MySQL, MongoDb, Firebase
Core Tchnical Skills: Strong understanding of **Data Structures and Algorithms** and **Object Oriented Programming principles** through practical application in software development project

PERSONAL PROJECTS

- **QuickVote (Voting application)** *Project Link*
  Node.js, Express.js, MongoDB
  - Developed a **secure backend voting application allowing user authentication via Aadhar Card** and one-time voting per candidate.
  - Implemented admin functionalities for candidate management, including **adding, updating, and deleting candidates, with no voting rights for admins**.

- **ChitChat (Real time chat application)** *Project Link*
  HTML, CSS, Node.js, Socket.IO
  - Developed a **real-time chat application with seamless communication among multiple users concurrently**, utilized event-driven architecture and WebSocket technology to facilitate efficient and scalable communication between server and clients.

ACHIVEMENTS AND TRAININGS

- **24-hours HACKATHON Winner**, an offline event focussed on student innovative ideas, held at **Noida International University**
- **Top 26 % on LeetCode** and solve over **650 problems** improving my problem solving skills and DSA practice.
- Accomplished solving over **150 coding problems on Coding Ninjas**.
- **4-star** on **HackerRank**, basic programming, maths, array and string practices.
- **24-hours Code-a-thon Runner-up**, intra college coding competition
- **200-hours of hands-on training in Data Structures and Algorithms**, focusing on problem-solving, algorithm optimization, and efficient code implementation.

POSITIONS OF RESPONSIBILITY

- **Secretary**, The Coding Society, LIET, organized multiple coding competitions.
- **Organizer**, Festronix club, LIET, successfully **managed a Technical Fest with up to 200 participants**.

CODING PROFILE LINKS

- **LeetCode** • **CodingNinjas** • **HackerRank**