

HIMANSHU CHAUHAN

COMPUTER SCIENCE STUDENT

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Faridabad, Haryana



EDUCATION



ABES Engineering College | AKTU

Ghaziabad, Uttar Pradesh, India

Bachelor of Technology | Computer Science and Engineering (Data Science)

2022-2026

Relevant Coursework: Object Oriented Programming, Databases, Discrete Mathematics, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms, Information Retrieval, Image Processing



SKILLS

- **Web Development (Front End)** : HTML5, CSS3, JavaScript(ES6+), ReactJs, JSON, SQL, MongoDB, Responsive Design, GSAP, ReactJS, Bootstrap, Tailwind CSS, Figma
- **Tools & Platforms** : Git, GitHub, VS Code, Chrome DevTools, Figma, Adobe Photoshop, Illustrator, Canva, Markdown
- **Academic Coursework** : Python, C, C++, DBMS, OOPS, Data Structures and Algorithms



EXPERIENCE

iHealth and Wellness Foundation, Inc | Business Analyst

Aug 2025 - Present

- Conducted requirement gathering and stakeholder interviews across 5+ departments, resulting in a 30% reduction in project ambiguities and accelerating approval cycles by 20%.
- Analyzed healthcare data and market trends from over 100K patient records, delivering insights that improved program effectiveness by 25% and supported a 15% increase in stakeholder engagement.



PROJECTS

Autonomous AI Interviewer | MongoDB, ExpressJS, ReactJS, NodeJS, Python, Tailwind CSS

August 2025

GitHub : [AI Interviewer](#)

- Developed a web platform for automated AI interviews using large language models, streamlining candidate screening and feedback generation.
- Integrated real-time analysis, custom question sets, and scalable API endpoints, improving HR efficiency for technical roles.
- Designed responsive UI for candidate interaction and integrated dynamic result visualization.

Library Management App | MongoDB, ExpressJS, ReactJS, NodeJS, Tailwind CSS

March 2025

GitHub : [Library Management](#)

- Built a full-featured CRUD library management system with MERN stack for seamless book inventory and user operations.
- Implemented secure login, role-based dashboard, real-time notifications, and advanced search filtering.
- Optimized backend for fast queries and enabled export/report functionality, reducing admin workload by 40%.

Uber Clone | MongoDB, ExpressJS, ReactJS, NodeJS, Tailwind CSS, Mapbox API

September 2024

GitHub : [Uber Clone](#)

- Engineered a fully-functional Uber-like ride booking system with live map integration, user-driver workflows, and fare calculation.
- Implemented authentication, payment simulation, and trip history features for complete user and admin experience.
- Achieved smooth real-time updates and scalable backend for simultaneous ride requests.



ACHIEVEMENTS

- Secured a remote internship as a Business Analyst with a New York-based organization, competing against candidates worldwide.
- Completed CS50: Introduction to Computer Science – Harvard University (edX), mastering algorithms, data structures, and web development using C, Python, SQL, and JavaScript. ([Certificate](#))
- Solved 200+ DSA problems on LeetCode and HackerRank, consistently improving problem-solving skills and coding proficiency. ([Profile](#))