

NEHAL CHAUDHARI

Mumbai, India | +91 9209242646 | chaudharinehal2001@gmail.com

PROFESSIONAL SUMMARY

Detail-oriented and results-driven Computer Engineering graduate with proven expertise in web development, data science, and software engineering. Skilled in designing scalable applications, automation tools, and data-driven solutions that improve efficiency and user experience. Hands-on experience in end-to-end project execution, from design to deployment, with strong problem-solving and analytical skills. Eager to contribute technical expertise and innovative thinking to impactful roles in software and data-driven domains.

PROFESSIONAL EXPERIENCE

Softanic Pvt. Ltd. – Web Development Intern | Jan 2023 – Jun 2023

- Developed and maintained client web applications using HTML, CSS, JavaScript, Django, PHP, and SQL.
- Improved website responsiveness by 30%, resulting in faster load times and enhanced user satisfaction.
- Assisted in database integration and debugging, reducing project delays by 15%.
- Collaborated with senior developers, ensuring timely delivery of 5+ client projects.

Oasis Infobyte – Web Development & Designing Intern (Virtual) | Remote | 2022

- Designed and delivered 3+ responsive web interfaces during a 1-month internship.
- Gained hands-on exposure to front-end best practices and clean coding standards.
- Ensured cross-browser compatibility and responsiveness, improving accessibility for end users.

EDUCATION

- B.E. Computer Engineering, NMU University – 2023 | 82% (First Class)
- H.S.C. (Science), Nashik Board – 2019 | 78%
- S.S.C., Nashik Board – 2017 | 91%

TECHNICAL SKILLS

- Web Technologies: HTML, CSS, JavaScript, Django, PHP
- Programming Languages: C, C++, Python
- Data Science & Analytics: Machine Learning, Pandas, NumPy, Regression, Data Modeling, Data Preprocessing
- Databases: MySQL, SQL
- Other Skills: OOP, Excel, Teamwork, Communication, Time Management

PROJECTS

Women Empowerment Web App

- Built a full-stack platform offering career resources, mentorship, and networking to women professionals.
- Designed secure authentication and interactive dashboards, boosting user engagement by 40%.
- Optimized for scalability and mobile responsiveness, ensuring seamless performance across devices.
- Enabled 100+ users from underrepresented communities to access resources and mentorship.

Automated Notes Maker

- Created a speech-to-text automation tool using Python and Django, helping students and professionals generate structured notes in real-time.
- Integrated NLP libraries, improving transcription accuracy by 25% compared to manual notes.
- Added export-to-PDF and cloud storage, making notes reusable and easily accessible.
- Reduced manual note-taking time by 60%, supporting differently-abled users with greater accessibility.

UPI Analytics Project

- Conducted exploratory data analysis on large UPI transaction datasets using Python, Pandas, and NumPy.
- Developed predictive models (Linear Regression) that achieved 85% accuracy in forecasting transaction trends.
- Designed interactive dashboards and reports, enabling visualization of anomalies and spending behaviors.
- Showcased potential applications in fraud detection and fintech decision-making.

CERTIFICATIONS

- Data Science and Analytics (Apr – Sep 2025)
- Data Structures – Info Planet
- Fundamentals of Digital Marketing – Google Digital Unlocked
- C Language – Info Planet
- Communication & Soft Skills – TCS iON

ACHIEVEMENTS & EXTRA-CURRICULARS

- Delivered academic projects with distinction, demonstrating problem-solving and innovation.
- Consistently achieved First Class scores throughout academic career.
- Volunteered in tech workshops, guiding peers in coding and project presentations.