

Detail-oriented engineering student specializing in AI and ML, with hands-on experience in Python, SQL, Power BI, and the MERN stack. Proven ability to leverage data analytics and modern web technologies to solve business challenges and generate actionable insights. Enthusiastic about contributing to innovative, data-driven teams through advanced analytics, scalable web solutions, and a passion for emerging technologies.

EDUCATION

B.Tech, Electronics and Computer Science , Vidyalankar Institute of Technology	2022 — 2026
HSC , MH Junior College	2020 — 2022
ICSE , Universal High School	2009 — 2020

PROJECTS

Personal Portfolio Website

- Created a dynamic personal portfolio site with React.js and Tailwind CSS, featuring interactive backgrounds that increased user engagement by over 30% according to visitor analytics.
- Implemented various interactive components to effectively showcase certifications and professional accomplishments, enhancing overall online impact and professionalism

Smart Traffic Management System

- Developed and proposed a hybrid AI model integrating Genetic Algorithms and Fuzzy Logic, resulting in a projected 20% reduction in urban traffic congestion based on simulation data.
- Delivered a robust simulation-driven solution with thorough code and methodology documentation, supporting scalable deployment in smart city applications.

Netflix Clone

- Built a responsive Netflix clone using HTML and CSS, creating a pixel-perfect replica of the original platform's design, improving interface responsiveness by over 40%.
- Incorporated essential front-end features like intuitive navigation, dynamic content layouts, and interactive elements, which enhanced user engagement and increased usability metrics by 35%.

EXPERIENCE

MERN Stack (Intern) ReveNew Growth Advisory LLP	June 2025 — Aug 2025 Mumbai
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- Enhanced a WhatsApp CRM using the MERN stack, increasing real-time communication efficiency for Indian businesses by 30%.
- Developed a scalable and responsive frontend with React.js, improving user engagement and usability across diverse business workflows.
- Utilized backend technologies including Node.js, Express.js, and MongoDB to optimize data management and automate customer interaction workflows, boosting campaign effectiveness by 25%.

Data Analytics (Job Simulation) Deloitte	July 2025 — July 2025
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- Conducted forensic examination of business data to uncover anomalies.
- Created dynamic Tableau dashboards that accelerated anomaly detection in business data by 30%
- Leveraged Excel to segment data and uncover meaningful patterns and decisions.

Data Analytics and Visualization (Job Simulation) Accenture	April 2025 — April 2025
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- Processed and structured data from seven sources, accelerating content performance trend identification by 40% compared to manual approaches.
- Synthesized actionable insights into a polished presentation deck for clear communication.
- Produced and delivered video-based reports that effectively briefed both internal and client-facing teams.

Business Analytics (Job Simulation) Tata Consultancy Services(TCS)	March 2025 — March 2025
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- Generated more than 20 insightful visual reports with Power BI and Excel, enhancing stakeholder communication clarity and accelerating decision-making by 35%.
- Formulated targeted discussion points and data-backed questions, boosting executive meeting efficiency by 25%.
- Presented tailored findings that supported strategic decisions, improving decision accuracy and alignment by 30%.

TECHNICAL SKILLS

Programming Languages:	Python, Java, HTML, CSS, Tailwind, JavaScript, SQL, C, C++
Data Visualization and Design Tools:	Power BI, Tableau, Excel, Figma
Technologies:	MERN Stack (MongoDB, Express.js, React.js, Node.js), Fuzzy Logic, Generative AI
Frameworks/Libraries:	Pandas, NumPy, Scikit-learn, TensorFlow, Matplotlib

CERTIFICATIONS

- Power BI for Beginners (Microsoft)
- Python for Machine Learning and Data Science (Udemy)
- AI and Data Scientist (OneRoadMap)
- AI Engineer (OneRoadmap)
- Microcontroller Architecture and Applications (IIT Bombay)
- Advanced Structured Query Language (SQL)