

DEVARSH PRASHANT KUMBHARE

Course: B.E. (Hons.), Electrical and Electronics Engineering, 2025

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CGPA:8



ACADEMIC DETAILS					
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR	
CLASS XII	Hiranandani Foundation School, Thane	ICSE	97.25 %	2021	
CLASS X	Lodha World School, Thane	ICSE	96.4 %	2019	

Subjects / Electives

Computer Programming , Robotics , Digital Design , Microprocessors and Interfacing , Discrete Mathematics

Technical Proficiency

DSA, Full Stack Development, Machine Learning, Spring Boot, Express.js, React.js, Node.js, PostgreSQL, Postman, C/C++ STL, JavaScript, C Programming, Java, HTML + CSS, Python

SUMMER INTERNSHIP / WORK EXPERIENCE

Summer Intern, Team Lead, Ascent Cyber Solutions Pvt. Ltd.

Jun 2023 - Aug 2023

- Delivered convenience, cost savings, operational effectiveness through Smart Parking System as Team lead
- Streamlined parking processes and reduced search times with License Plate Recognition technology
- Led backend development and managed databases for the Smart Parking project.
- Automated billing systems to enhance efficiency and user experience .

PROJECTS

IPL Win Predictor Using Machine Learning - Machine Learning and Web Development

Jan 2023 - Feb 2023

- github -link
- Developed IPL win predictor with accurate match outcome forecasts using machine learning algorithms
- Engaging way for avid fans to see the winning chances of their favourite team in a match
- Implemented and tested various ML approaches on IPL dataset, leading to the successful deployment of the predictor using Flask

Web Scraping and Conversational QnA Copilot - Artificial Intelligence

Aug 2023 - Sep 2023

- github link
- Utilizes Web scraping, Langchain, and GPT-3.5
- Extracts information from websites and answers relevant questions in a coversational manner

Detecting Beta Thallasemia Trait Based on Complete Blood Count - Machine Learning

Jan 2023 - Present

- Working under Prof. Snehanshu Saha, Prof. Sravan Danda, Prof. Suman Kundu and Dr. Naveen Garg on the project
- Implemented machine learning techniques for early detection of Beta thalassemia trait, facilitating timely medical intervention
- Focusing on preventing complications by identifying the genetic disorder's impact on hemoglobin production

Workout Tracker - Web Development

Aug 2023 - Aug 2023

- github link
- Created a MERN Stack Workout Tracker app to record exercise sessions and display recent workouts
- Utilized time-tracking features for real-time updates on workout completion and timing
- · Responsive UI that performs all CRUD operations updated in MongoDB Atlas

COMPETITIONS

Moveworks Hack-ai-thon Sep, 2023

Secured the runner-up position in the Moveworks Hackathon for web scraping Copilot development, outperforming multiple competing teams

POSITION OF RESPONSIBILITY

Member - AlgoManiaX

Jul 2023 - Present

Involved in Competetive Coding and various hackathons and contests that take place on campus and online.

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	
Data Structures	UCSan Diego	
Machine Learning Specialization	DeepLearning .AI	
Batch of 2025	Amazon	