

**ADITYA DNYANESHWAR RASKAR**Course : **B.Tech**, Computer Engineering, 2025

Email : raskarad21.comp@coeptech.ac.in

Mobile : 7058095415

CGPA : 8.31

**ACADEMIC DETAILS**

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	Dnyantirth International School and Junior College, Shiradhon, Teh- Ahmednagar , Dist- Ahmednagar	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	98.33 %	2021
CLASS X	S.S.M. Agri School Mandavgan , Teh- Shrigonda , Dist- Ahmednagar	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	92 %	2019

<b>Subjects / Electives</b>	Object Oriented Programming, Cyber Security, Computer Networks, Data Structures and Algorithms, Database Management System, Data Science , Software Engineering , Cryptography and network security, Programming for Problem Solving
<b>Technical Proficiency</b>	Web Development, Machine Learning, Python, C Programming, Data Structures, Software Engineering

**SUMMER INTERNSHIP / WORK EXPERIENCE**

<b>Intern Analyst, Wells Fargo International Solutions Private Limited</b>	<b>May 2024 - Jul 2024</b>
Engaged in various projects encompassing machine learning, full-stack web development, and data analysis etc	
Played a key role in design and implementation of innovative solutions to complex business problems.	
Gained extensive hands-on experience and deepened technical and analytical skills through practical applications.	

**PROJECTS**

<b>Fraudulent Transaction Detection - ML and Web Development</b>	<b>May 2024 - Jul 2024</b>
Engineered a web-based platform utilizing advanced machine learning models to detect and predict fraudulent transactions.	
Automated the batch scheduling of predictions, significantly reducing manual intervention and improving efficiency.	
Designed and integrated a comprehensive analysis dashboard to deliver detailed reports based on historical transaction data, enhancing the organization's fraud detection and prevention capabilities.	
<b>University Infrastructure Complaints Management System - Web Development and Database Management</b>	<b>Feb 2024 - Apr 2024</b>
Created a streamlined system for handling infrastructure complaints, with roles for students, faculty/admin, technicians, and accounts for payments.	
Enhanced efficiency through automated notifications, real-time status updates, and integrated verification and payment processing.	
<b>Implementation of Dummy HTTP Server - Computer Networks</b>	<b>Oct 2023 - Nov 2023</b>
Implemented a dummy HTTP server to simulate basic server and developed algorithms to handle incoming HTTP requests, ensuring optimal performance for basic interactions.	
The dummy server supports common HTTP methods like GET and POST, enabling users to simulate interactions with a server environment.	
<b>Responsive Website - Web Development</b>	<b>May 2023 - Jul 2024</b>
Developed and delivered a highly responsive website project, optimizing user experience across various devices. Employed modern front-end technologies to ensure seamless navigation and visually appealing design.	
<b>Student Database Management System - OOPS and GUI in python</b>	<b>Apr 2023 - May 2023</b>
Developed a Student Database Management System using SQLite3 database and Tkinter GUI, streamlining the efficient management of student information.	
Created a user-friendly interface with Tkinter to facilitate adding, updating, and deleting student records, along with advanced search functionality .	
Utilized SQLite3 database for secure storage and retrieval of student data, ensuring data integrity and reliability.	
<b>Implementation of B+ tree for Database Management and Indexing - Data Structures and Algorithms</b>	<b>Feb 2023 - May 2023</b>
Implemented a B+ tree data structure for efficient database management and indexing.	
Developed algorithms to handle insertion, deletion, and search operations, ensuring optimal performance for datasets.	

POSITION OF RESPONSIBILITY

<b>Design Head - COEP TECH BOAT CLUB</b>	<b>Oct 2024 - Present</b>
Currently serving as the Head of Design and Media Team for COEP Technological University's Boat Club, overseeing graphic design projects. Responsible for leading and managing a team, ensuring high-quality design output and effective communication strategies. Demonstrating leadership skills and creative expertise in driving the visual aspects of the team's initiatives.	
<b>Design Coordinator - COEP Regatta</b>	<b>Jan 2023 - Apr 2023</b>
Designed dynamic promotional banners and captivating event posters, effectively capturing the spirit of Regatta and captivating attendees with visually captivating designs.	
<b>Graphic Design Coordinator - COEP Impressions</b>	<b>Aug 2022 - May 2023</b>
Played a significant role in Impressions, COEP's annual cultural fest, by contributing to various graphic design tasks. Created visually stunning templates for Instagram posts and designed impactful publicity posters, effectively promoting the fest and showcasing creativity and attention to detail.	

CONFERENCES AND WORKSHOPS

TEST SCORES

TEST NAME	DATE OF EXAM	SCORE
MHT-CET	Sep 23, 2021	99.68 Percentile

EXTRA CURRICULAR ACTIVITIES

<b>Graphic Designing</b>
Utilized my creative talents and passion for design to create visually compelling graphics and illustrations. Developed proficiency in Adobe Creative Suite, employing graphic design principles to produce impactful visuals for various projects.
<b>Drawing</b>
Passionate about drawing as a creative hobby and personal expression. Regularly engage in drawing activities during free time, utilizing various mediums such as pencil, pen and ink. Enjoy exploring different artistic styles and experimenting with techniques.. Continually seek inspiration from automotive design publications, online communities, and real-life observation.

LANGUAGES KNOWN

Hindi, Marathi, English