

HIMANSHU SUNIL KAMDI

Course: B.Tech, Computer Engineering, 2025
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CGPA: 8.75



ACADEMIC DETAILS							
COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR		
CLASS XII	Science	(RELIANCE FOUNDATION) (SCHOOL RAIGAD)	CBSE	96 %	2021		
CLASS X		CARMEL CONVENT SCHOOL	Maharashtra State Board of Secondary and Higher Secondary Education (MSBSHSE)	93.4 %	2019		

Subjects / Electives

Discrete Mathematics and Graph Theory, Rapid Prototyping using Object Oriented Programming, Data Structures and Algorithm, Microprocessor Techniques, Theory Of Computation

Technical Proficiency

C++(Language) Python3, C Programming, (HTML)+ CSS, JavaScript, React.js, MongoDB, Django, SQL, Github, Machine Learning, NumPy, Pandas

PROJECTS

Resume Parser Using spaCy - Python Machine Learning (NLP)

Apr 2023 - Jun 2023

- Created ResuMatic, a Django-based resume parsing application that leverages SQLite3 database.
- Implemented Natural Language Processing (NLP) techniques using Python (NLTK and spaCy models) to accurately extract and analyze resume information.
- Developed parsing functionality to extract resume data in tabular format and store it in the SQLite database.
- Enabled searching for parsed resumes based on specific skill requirements.
- GitHub: ResuMatic

Market Basket Analysis In C - Data Mining, Data Structures and Algorithm

Mar 2023 - May 2023

- Developed a C language project utilizing the FP-Growth Tree algorithm for market basket analysis.
- Identified frequent itemsets, revealing common product combinations in customer shopping baskets.
- Generated product recommendations based on discovered patterns.
- GitHub: FP-Growth-Algorithm

COEP PGD Admission Portal - Web Development, MERN Stack

Apr 2023 - Jul 2023

- Contributed to the Coordinator Side of the COEP PGD Admission portal website.
- COEP PGD Admission Portal is the official website of COEP for admission of PGD students made using MERN stack.

License Plate Detection and OCR using YoloV7 - Python Machine Learning (CV)

Mar 2023 - May 2023

- Developed a license plate detection system using a custom-trained YOLO v7 model.
- Utilized a dataset from Roboflow for training the model.
- Incorporated Tesseract OCR for accurate optical character recognition of detected license plates.
- Collab: Project

POSITION OF RESPONSIBILITY

Technical Head - Computer Society Of India, COEP Student Chapter

Jul 2023 - Present

- Managing all technical aspects of the organization, including the website, competitions, and technical equipment during conferences and lectures.
- Developing problem statements and overseeing the successful execution of competitions.
- Ensuring the smooth operation and maintenance of the organization's website to enhance user experience.

Competitive Programming Coordinator - ASCI COEP

May 2023 - Present

- Organizing and managing coding competitions for students.
- Conducting lectures and workshops on competitive programming concepts.

Web Coordinator - Pune StartUp Fest

Dec 2022 - Mar 2023

- Created and designed webpages for the organization's website.
- Assisted in the maintenance and hosting of the website.
- Managed technical equipment during the fest to ensure smooth operation and troubleshoot any issues.

Finance Coordinator - Impressions'22

Aug 2022 - Dec 2022

• Responsible for securing funds and managing financial aspects for the fest.

• Developed and implemented strategies to gather sponsorships and donations to meet the budget requirements.

- Developed and designed webpages for the organization's website.
- Assisted in website maintenance and troubleshooting.

EXTRA CURRICULAR ACTIVITIES

Basketball

- Part of the School Basketball Team
- Won First prize at district level

CERTIFICATIONS				
CERTIFICATION	CERTIFYING AUTHORITY			
Machine Learning Specialization	Coursera			
Advanced Learning Algorithms	Coursera			

COMPETITIONS

Bridgestone Webathon

Jan, 2023

- Secured Third Position
- Developed an Idea Submission Platform using Django and React, featuring admin and coordinator access.
- Github: Project

MindSpark Webscape

Jan, 2023

- Secured First Position
- Developed an Online Food Ordering website from a partially developed one using our creative and technical skills.
- Github: Project

TEST SCORES					
TEST NAME	DATE OF EXAM	SCORE			
MHT-CET	Sep 22, 2021	99.91 Percentile			
JEE-MAINS	Aug 27, 2021	98.49 Percentile			

LANGUAGES KNOWN

English, Hindi, Marathi