

Education

Indira Gandhi Delhi Technical University for Women (IGDTUW)

July 2023 - May 2025

Master of Computer Applications

CGPA:8.02

Delhi University

Nov 2020 - June 2023

B.Sc Honours Computer Science Rajkiya Pratibha Vikas Vidyalaya

Mar 2018 - Mar 2019

Senior Secondary,XII (CBSE)

CGPA:9.32

CGPA:7.5

Experience

YOLOBus Services Private Limited

Nov 2020 - Dec 2020

Product Intern

launch, maintenance of products.

Monitoring Linking Updating

· Support project management tasks and ensure timely completion of milestones.

· Assist in defining product features, creating specifications

· Analyze product performance data and generate reports

Engage with customers to collect feedback

Urban Ayush

June 2022

 $SEO\ Intern$. Monitor and analyze website traffic and search rankings using SEO tools.

· Analyze competitor websites to identify opportunities and trends.

· Assist in creating engaging content for blogs, social media, and email campaigns.

· Help manage social media accounts, schedule posts, and engage with followers.

Projects

CineSuggest GitHub Repository

· recommendation system leveraging collaborative filtering techniques to personalize user movie suggestions.

· Implemented k-nearest neighbors algorithms to optimize recommendation accuracy based on user preferences and historical viewing data.

Tech Stack: Python(Pandas, Numpy, Sci-Kit learn , Streamlit

RoadLane Detection GitHub Repository

· Developed and implemented algorithms for road lane detection using computer vision techniques.

· Utilized deep learning models such as Convolutional Neural Networks (CNNs) to accurately identify and classify road

· Contributed to improving road safety by developing software solutions for real-time lane detection in autonomous driving systems..

Wear2Care GitHub Repository

Eco-friendly clothing platform promoting reuse and recycling of used clothes by facilitating contributions to NGOs and recycling companies.

Intergrated the backend components and deploye the web application..

Tech Stack: NodeJs, ExpressJs, MongoDB Atlas

Technical Skills

Languages: Python, C++, HTML/CSS,SQL

Technologies/Frameworks: NodeJs, ExpressJs, MongoDB, BootStrap

CourseWork: Data Structure And Algorithms, Operating System, DataBase Management System, Computer Networks,

OOPS, SQL

Certifications

NPTEL - Enhancing Soft Skills and Personality

HackerRank Python (Basic) Certificate

Completed "About Data Science and Analytics Career Paths and Certifications: First Steps" by LinkedIn Learning

Certification for Korean Language Hobby

HackerRank SQL (Intermediate) Certificate