Indresh Maurya

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Indresh Maurya|LinkedIn

EDUCATION

Guru Gobind Singh Indraprastha University –
B.Tech-CSE (Computer Science and Engineering)

December 2021-Present, DELHI - CGPA - 7.818(till 3rd sem)

Kendriya Vidyalaya - 12th

Apr 2019 - Mar 2020, DELHI - Percentage - 75%

Kendriya Vidyalaya - 10th

Apr 2018- Mar 2019, DELHI - Percentage-89.4%

INTERNSHIP

CodSoft / Project Based Intern

Duration: 20 Aug 2023- Present

Location: Delhi
● Online learning platform:Build a platform for hosting and delivering online courses. Include features like user registration, course enrollment, video lectures, quizzes, progress tracking, and certificate generation.
● Creating a personal portfolio using CSS and HTML
● To create a basic calculator using CSS, HTML, and JavaScript.

PROJECTS

IT-Project On Automatic License Plate Recognition
● Applied Deep Learning techniques for License Plate Detection and Character Recognition with an accuracy 93.9%
● Implemented image preprocessing methods for enhancing license plate images ● Utilized Neural Network models for license plate recognition
● Integrated the system for real-time license plate recognition
● Performed performance evaluation and optimization of the system

Worked On Crossword Puzzle Project Using Java, Oops
● Developed Java programs for Crossword Puzzle Algorithm
● Utilized Object-Oriented Programming (OOP) principles
● Designed user interface for an interactive crossword puzzle application
● Implemented data structures and file handling for puzzle management
● Validated user input and performed testing and debugging of the

application

WORK EXPERIENCE

GGSIPU USS ACM Student Chapter ,[2021-2023]

Role: Poster Designer
Responsibilities:
● Designed engaging posters using Canva for promoting our events.
● Created visually appealing graphics and layouts to attract participants to workshops on tips and roadmaps for cracking placements/internships.
#HASTECH 2022, [2021-2023],Role: Event Manager
Responsibilities:
● Coordinated with event teams to ensure smooth execution of various activities and games.

SKILLS

Programming Languages
Java (core)-Data Structures
Algorithms,OOPS|SQL|Python

Data Science & ML Skills -
Pandas|Numpy|Matplotlib|Data visualization
Machine Learning Algorithms - Decision Trees|K-means| K-NN| Logistic Regression

Tools & Frameworks
Tableau | MS Office | MS Excel |Canva|Pandas | NumPy | Matplotlib

Communication And Management Skills

COURSEWORK

• Data Structures and Algorithms
• Object- Oriented Programming
• Software Engineering
• Artificial Intelligence
• Probability and Statistics
• Operating Systems
• Database Management Systems