

# YUVRAJ KUMAR

## Software Engineer

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📍 Jodhpur, India

in [linkedin](#)

🐙 [gitHub](#)

[LeetCode](#)

## EXPERIENCE

### Engage Program

#### SAS

📅 October 2022 – Present 📍 Jodhpur, India

- SAS provides training in the field of Data Science
- Extensive Hands-on on SAS tools for analysing business needs of clients, developing effective and efficient solutions and ensuring client deliverable with committed timelines
- Worked with SAS Software to create reports.

### Data Science Intern

#### TechieNest Pvt Ltd

📅 May 2023 – July 2023 📍 Jaipur, India

- Generic training module: Working with industrial data and building machine learning model.
- Reskilling: **Python**, **Data Analysis**, Data cleaning, machine learning model

## ACHIEVEMENTS

- Win first prize in Roborace Resonance 2k22.
- Achieve a 5-star coder status on HackerRank in C++, JAVA, SQL [HackerRank](#)
- Solved 500+ Data Structures and Algorithm problems on esteemed platforms like LeetCode, GFG, Codechef
- Max LeetCode rating 1470 showcasing good problem-solving abilities [LeetCode](#)
- Achieved the 10th College Rank on [GeeksforGeeks](#)

## TECHNICAL SKILLS

- **Programming Languages:** C++, JAVA, JavaScript.
- **Frameworks:** React Js, Node Js.
- **Development:** HTML, CSS, Bootstrap.
- **Database and Storage:** MySQL
- **Version Control:** Git, Github
- **Other Tools :** Netlify, Vs Code

## COURSEWORK SUBJECTS:

- Object Oriented Programming
- Data Structures and Algorithms
- Operating System
- Database Management System

## EDUCATION

B.Tech. (CSE) - 7.87 CGPA

### Jodhpur Institute of Engineering and technology

📅 2021-25

📍 Jodhpur, Rajasthan

Higher Secondary - 66.5%

### D.A.V College ,Siwan

📅 2021

📍 Siwan, Bihar

Secondary - 65.5%

### S.V.S high School Amlori

📅 2019

📍 Siwan, Bihar

## PROJECTS

### Personal Portfolio

- **JavaScript | Tailwind CSS**
- Developed a responsive user interface with React.js and Tailwind CSS.
- Utilized modern technologies for dynamic content and user interactions. [GitHub](#)

### Sorting Visualizer)

- **JavaScript | Bootstrap | HTML | CSS**
- Integrated user-friendly features: algorithm selection, array sizing, and adjustable visualization speed.
- Showcased various sorting algorithms: Merge Sort, Quick Sort, Bubble Sort, Insertion Sort, Heap Sort.
- Implemented zoom-in and zoom-out capabilities to enhance visualization content [GitHub](#)

### Shortest Path Finder

- **HTML | CSS | JavaScript.**
- Developed a user-friendly Delhi Metro web app with Dijkstra's Algorithm for optimal route calculation. [GitHub](#)

### Phishing Domain Detection

- **Python, Flask, HTML, CSS, sk-learn, tensorflow**
- I have created a webpage that takes a URL as input, performs tests using a machine learning model, and provides a result indicating whether the URL is fake or genuine. [GitHub](#)