Chandan Sharma

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I am an ardent learner and problem solver. With some strong tech hobbies and my interest of inclination towards adding new tech skills, I also love to do cooking, reading books and blogging.

PROJECTS

Coding Website April 2021 – Working

- Developed a user friendly website to learn Programming. User has to signup/login to access the list of questions as per their choice. User can also practice random topics. Best possible lectures and notes with their links are available in lecture and notes section. While practicing they can keep a track of their learnings.
- Handling Database of users and their tracks of practice.
- Technology Used: HTML, CSS, Javascript, PHP, MySQL.

Portfolio Website Feb 2021 – Mar 2021

- Developed a portfolio website that gives a detailed view of me and my works. It have about section, skill, experience, education, achievement, project, blog and contact section. Visitors can set dark and light theme and different color shades as per their choice also.
- Technology Used: HTML, CSS, Javascript

IPL Data Dashboard Apr 2020 – June 2020

- Developed a fully functional dynamic dashboard, showing deep insights. Users can set dark and light mode also and can choose various filters to dig out deep insights. Millions of data are mined, cleaned, redesigned and presented in this form.
- Technology Used: MS Excel and Tableau.

Toll Plaza Payment System

Sept 2019 - Nov 2019

Chapra, India

- Designed a system to automate toll collection. When the vehicle passes a roadside toll reading device, a radio signal from the reader trigger the transponder, which transmit back an identifying number which register the vehicle's use of the road and this electronic payment system charges toll to the user.
- This payment system usually requires users to signup in advance and load money into declining balance account, which is debited each time they passes a toll point after a fixed time.
- Technology Used: C++ and File Handling.

Mini Projects: Magic Game | Road Racing Game (Basic C/C++)

Nov 2018 - Feb 2019

EXPERIENCE

Data Structure, GeeksforGeeks

An 8 week DSA learning program by geeksforgeeks where I learned various data structures and algorithms.

Programming Languages, Mathematics and Computing, Data Science, Web Development, Coursera, LinkedIn, Udemy

• Learned various skills through these platforms with certification.

EDUCATION

Bachelor of Technology, Computer Science, Lovely Professional University, CGPA: 8.2/10.002018 – 2022Intermediate, Science, RamHarsh Intercollege, Nichlaul(UP) Percentage: 83.4%2016 – 2017High School, Jawahar Navodaya Vidyalaya, Maharajganj (UP) CGPA: 10/102014 – 2015

ACHIEVEMENTS

QuantAndReasoning(Present) Solved 2000+ problems on various online platforms

Coding(Present) Solved 1200+ coding problems on various online coding platforms

Leetcode(Present) Solved 200+ coding problems of different levels

CodeChef(2021) 4 star(Competitive Coding)

CodeChef(2021) World Rank 7(March Long Challenge)
HackerRank(2019-2020) Badged 6 star in DSA and 5 star in MySQL

Jnr. Scientist(2015) Badged Jnr. Scientist position in All India JNV Science Congress

SKILLS

Strongest Area Data Structure and Algorithms.

 $\begin{array}{lll} \textbf{Languages} & & & & & & & & & \\ \textbf{C/C++} \mid \textbf{HTML} \mid \textbf{CSS} \mid \textbf{Python} \mid \textbf{PHP} \mid \textbf{Javascript} \ . \\ \textbf{Tools/Technology} & & & & & & \\ \textbf{Power-BI} \mid \textbf{Tableau} \mid \textbf{Excel} \mid \textbf{VSC: Git} \mid \textbf{VScode.} \\ \end{array}$

Database MySQL | SQL Server.