

Sonu Kumar

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**CAREER OBJECTIVE**

Seeking a position in the field of Computer Science where I can utilize my skills to further work towards personal and professional development and contribute towards the prosperity of the organization.

ACADEMIC DETAILS

Examination	University/school	Year	CGPA/Marks%
B. TECH in CSE	GRAPHIC ERA UNIVERSITY	2020-2024	7.69
INTERMEDIATE/ BSEB	P.N. K COLLEGE	2016-2018	60.6 %
HIGH SCHOOL/CBSE	B.D. PUBLIC SCHOOL	2016	77.9%

TECHNICAL SKILLS

Language: C, C++, Java(core) JAVASCRIPT.

IDE: IntelliJ Idea, Dev C++, Vs Code.

Web Technologies: React Js, Bootstrap, HTML, CSS, SQL, MySQL, Oracle 10g Database.

Core: Data Structures, Algorithms, Object Oriented Programming, Database Management Systems, Computer- Networks.

Others: Git, GitHub.

EXPERIENCE**Executive, Operations (June 2024 TO Sep 2024)**

GirnarSoft Education Services Private Limited – Gurugram

Business Unit: IXP Education

Department: Operations

Key Responsibilities:

Handling operational activities within the IXP Education business unit.

Ensuring smooth workflow and efficient process management to meet organizational goals.

INTERNSHIPS

Cod Soft-Frontend Intern (August 2023 – September 2023) Intern at Code Soft, proficient in HTML, CSS, and JavaScript. Successfully developed diverse projects including a calculator, tribute page, and a secure login authentication system. Demonstrated ability to apply coding skills to real-world applications. Engaged in project development, contributing to a dynamic team environment. Actively honing web development expertise through hands-on experience.

PROJECTS

- **Keyword Spotting Using Machine Learning Algorithm:** Implemented a robust Keyword Spotting system using advanced Machine Learning algorithms to accurately identify and extract key terms from diverse datasets. Achieved high precision through meticulous algorithm optimization and data preprocessing techniques. The developed solution significantly enhanced information retrieval and pattern recognition capabilities in various applications.
- **Machine Learning Stock Price Prediction:** As a seasoned Machine Learning Stock Price Prediction Software Developer, I successfully engineered a cutting-edge software solution to forecast the stock prices of Asian Paints over a 90-day horizon. Leveraging my expertise in machine learning algorithms, data analysis, and software development, I played a pivotal role in creating a robust predictive model that demonstrated exceptional accuracy in anticipating market trends.

- **College Enquiry Chatbot.** As a skilled College Enquiry Chatbot Developer, I conceived and developed a dynamic chatbot utilizing HTML, CSS, and JavaScript, aimed at streamlining the process of obtaining information about a college. This innovative solution serves as an interactive and user-friendly platform, allowing users to pose inquiries related to the college and receive prompt, accurate responses.
- **Hospital Management System.** Developed a C++ in which admin can add Doctor, Patient record delete record and update Record of hospital allocate room also. That could replace the current pen-paper system of the Employee and improve the working of a employee by 70%.

ACHIEVEMENT

- **JPMorgan Chase &Co. Software Engineering Virtual Experience Program on Forage**
August 2023 Interface with a stock price data feed Use JPMorgan Chase & Co. frameworks and tools Display data visually for traders Bonus task: Open-source contribution.
- **TATA Data Visualization: Empowering Business with Effective Insights on Forage** -August 2023
Framing the Business Scenario Choosing the Right Visuals Creating Effective Visuals Communicating Insights and Analysis
- **TCS ESG Virtual Experience Program on Forage.** April 2023 Understanding and analysis client needs, Understand and analyze the Client, assess sustainability solutions through a comparative analysis, Present a fitment matrix to the client.
- **Accenture Data Analytics and visualization virtual experience-** April 2023 Project Understanding Data Cleaning & Modeling Data Visualization & storytelling Present to the client.
- **Mastering Data Analysis with Panda** from Coursera Project Network
- **Cybersecurity Essentials** from Cisco Networking Academy

HOBBIES

Listening to music and Playing Cricket

Date:

Place:

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