SHASHANK SHARMA, B. TECH (8th semester)
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Passionate data scientist with strong quantitative skills. Collaborative team player ensuring data accuracy and actionable insights. Dedicated to enhancing user experiences with innovative, data-driven solutions.

PROFESSIONAL EXPERIENCE

❖ **Defense Research and Development Organization (DRDO), New Delhi.**   **1 May '23-30 June'23**

Growth Path:
Data Analyst Intern (House Price Predictions Model).

Key Result Areas:
- Assisted in Data Collection and Processing.
- Conducted Data cleaning on the Dataset.
- Spearhead in Problem solving and Data visualization.
- Facilitated in Building Frontend and backend of the project.

Highlights:
- Demonstrated mastery in leveraging Python libraries, such as [Pandas, NumPy, Csv, Matplotlib], to streamline data analysis processes and develop analytical solutions.
- Applied HTML and CSS expertise to contribute to the creation of user-friendly and visually appealing frontend interfaces.
- Successfully collaborated with interdisciplinary teams, ensuring seamless communication and delivering data-driven solutions aligned with project objectives.

❖ **The Sparks Foundation.**   **25 Februrary'22-26 March'22**

Growth Path:
Data Analyst Intern (Data prediction).

Key Result Areas:
- Assisted in Data Analysis and produced visualizations.
- Worked alongside in the Development of Data Models.
- Conducted Data quality Checks.
- Facilitated with cross-functional teams to identify Data requirements.

Highlights:
- conducted data analysis and produced visualizations that helped to identify trends, patterns, and insights.
- Assisted with Data Models to reduced manual effort and provided better data visibility.
- Contributed to the development of data-driven recommendations that improved business operations.

❖ **Outlook Publishing (India) Pvt. Ltd., New Delhi.**   **10 January'21 –10 Februrary'21**

Growth Path:
IT Department Intern (Computer Management system)

Key Result Areas:
- Assisted in Sever Management.
- Spearhead in Computer Network and Lan Management.
- Installation of software.
- Assembling and Dissembling of Computers.

Highlights:
- Proficient in server monitoring and troubleshooting.
- Diagnosing and resolving hardware and software issues.
- Proficient in installing and configuring software applications on various operating systems.

PROJECTS

- **Tetris Play :-** Concise Tetris replica project using HTML/CSS/JavaScript. Tetris Play demonstrates web development skills with nostalgic gameplay and minimalist design.

- **Bangalore Home Predict :-** Predicting Bangalore housing prices using Pandas, Scikit-learn, Matplotlib. Demonstrates data analysis and prediction skills with ML algorithms.

- **Discord chat Bot :-** Weather updates, music, and more. Enhances server experience with real-time info and music streaming. Ideal for engaging Discord communities.

- **Student Score Prediction:-** Developed a linear regression model in Python to predict student percentage scores based on study hours. Enhanced skills in data analysis and predictive modeling.

ACADEMIC QUALIFICATIONS

- Doing Bachelor of Technology in Computer Science (8th semester) from GTBIT (2021-2024).
- Class XII from National Institute of Open Schooling (2021).
- Diploma in Computer Science from Board of Technical Education, New Delhi (2018-2021).
- Class X from Air Force Senior Secondary School, Palam Delhi cant't (2018).

SKILLS

- **Programming Languages: -** C, C++, Html, CSS, JavaScript, Python.
- **Software Tools: -** Visual Studio code, Anaconda, Google Clouds, GitHub.
- **Database: -** Structure Query Language (SQL).
- **Microsoft Tools: -** Words, Excel, PowerPoint, Outlook.

POSITIONS OF RESPONSIBILITY

- Exam Controller of DRDO Computer Based Test (2023).
- Represented my class of as Class Representative (2021-2022).
- Got opportunity to represent my College in MONGODB event (2021).
- Vice President of Code Buzz society in Diploma (2019-2020).

CERTIFICATIONS

- Python by Coursera.
- C++ by Coding Ninjas.
- Overview of Web Gis Technology by ISRO.
- Ethical hacking by Goldman Sachs (forage).
- HTML and CSS form Udemy.

KEY SKILLS AND CHARECTERISTICS

- Quick Learner
- Excellent listener
- Energetic
- Ability to carry out instructions
- Effective Interpersonal Skills
- Dedication
- Responsible

PERSONAL DETAILS

Date of Birth: 21thJuly2002
Languages known: Hindi - Native
                                  English – Professional
Present Address: C-40, DDA Flats, Bindapur, Dwarka Sector-1, New Delhi-110059