SHASHANK SHARMA

Contact: (+91) 7982801481

E-Mail: shashanksharma129662@gmail.com

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.
- 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.
- 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 lans management.
- Installation of software.
- Assembling and dissembling of computers.

PROJECTS

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

- Bachelor of technology in Computer science from GTBIT, New Delhi (2024).
- Diploma in Computer science from board of technical education, New Delhi (2021).
- Intermediate from National institute of open schooling (2021).
- Matriculation from Air force senior secondary school, New Delhi (2018).

SKILLS

- **Programming Languages:** C and C++, Html, CSS, JavaScript, Python.
- **Software Tools:** Visual Studio code, Anaconda, Google Clouds, Mysql, Github.
- **Database:** SQL, Mongodb.
- Microsoft Tools: Words, Excel, PowerPoint, Outlook.

POSITIONS OF RESPONSIBILITY

- Exam Controller for DRDO Computer-Based Test (2023).
- Class Representative (2022).
- Represented my college at MongoDB Event (2021).
- Vice President of Code Buzz Society (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.

PERSONAL DETAILS

- Date of Birth: July,2002
- Languages Known: Hindi (Native), English (Professional)
- Present Address: C-40 DDA Flats, Bindapur, Dwarka Sector-1, New Delhi-110059