Resume: Rahul Sharma

Rahul Sharma

| +91-7456032560 | Rahul.ks321021@gmail.com |

LinkedIn: https://www.linkedin.com/in/rahul-sharma-4098b5228/

CAREER OBJECTIVE:

To work in a professionally managed corporate environment where I will have the opportunity for learning and growth. To leverage my skills in Python, Object Oriented Programming, NumPy, Pandas, Database Connectivity (MySQL, SQLite, Postgresql), Django Framework, REST API development, and Data Structures & Algorithms in contributing effectively to challenging projects within an innovative software development environment.

SUMMARY/OVERVIEW:

Experienced professional with a strong background in **Python programming**, encompassing proficiency in **Object Oriented Programming**, NumPy, Pandas, and database integration with MySQL, SQLite and Postgresql Skilled in web development using Django Framework and REST API implementation. Adept in applying Data Structures and Algorithms to solve complex problems.

- Dynamic professional with experience in different projects related to Python with Django Framework,
- Having Very Good Academic score of **CGPA (8.23) in B.Tech. (Electrical Engineering).**
- Very Good at **Python Programming Language and different Frameworks.**
- Working on different projects of **Python, Object Oriented Programming with NumPy, Pandas with Database Connectivity using MySQL, SQLite and Postgresql Django Framework, Rest Api and Data Structures and Algorithms (DSA).**
- Now I am performing different tasks and projects of **Python with Django Framework**, **Rest Api and Data Structures and Algorithms (DSA).**
- Ability to work independently with minimum supervision.
- Team Player & Team Leading Skills.
- Problem Solving Skills.
- Quick Learner, Logical & Structural thinking, Respectful, well managed & Punctual.
- Collaborate with experienced cross-disciplinary to conceive, design, and bring innovative products.
- Design and build innovative technologies in a large, distributed computing environment, and help lead fundamental changesin the industry.
- Knowledge of MS OFFICE: MS WORD, MS POWERPOINT, MS EXCEL.
- Create solutions to run predictions on distributed systems with exposure to innovative technologies at scale, speed.
- Build distributed storage, index, and query systems that are scalable, fault-tolerant, low cost, and easy to manage/use.
- Ability to design and code the right solutions starting with broadly defined problems.
- Work in an agile environment to deliver high-quality software.
- Knowledge of the syntax of "C" programming languages.
- Knowledge of Computer Science fundamentals such as object-oriented design, algorithm design, data structures, problemsolving, and complexity analysis.

Technical Skills:
- **C, python, HTML, CSS, JavaScript, Bootstrap, jQuery, SQLite, MySQL and Postgresql DSA**
- Programming Languages: Python, C
- **Object Oriented Programming (OOP)**
- **NumPy and Pandas**
- **Database Connectivity (MySQL, SQLite, Postgresql)**
- **Django Framework**
- **REST API Development**
- **Data Structures & Algorithms (DSA)**

PROJECTS:

1) Car-Rental Booking System:
 The purpose of this project is to make rented cars or vehicles available for the people who want to travel alone or with their family and friends from one place to another
Technologies Used:
You must follow languages required for this online car Rental System project: Python, Django Framework, HTML, CSS, Bootstrap.

2) Image-Uploader:

Developed an Image Uploader website using Python with Django Framework, This website enables users to upload image, review image and store image with feature like deleting image.

Technologies Uses: In this project, we have used required skills for Image-Uploader like: Python, Django Framework, HTML, CSS.

CERTIFICATIONS:
- Electrical Circuit Engineering Certification by UDEMY.

- Programming **Language "C" Certification** by Quantum Techno Global Services.
- Python Programming Language Certification
- **HTML, CSS, JavaScript, Boot strap, jQuery, Django Framework, Rest Api, DSA Certification**.
- **HTML, CSS, JavaScript Projects – Biography Certification, Job Portal Website Certification**

Technical Skills:
- Programming Languages: Python, C
- Frameworks/Libraries: Django, NumPy, Pandas
- Databases: MySQL, SQLite, Postgresql

WORK EXPERIENCE:

PRESENT COMPANY PROFILE:

Software Engineer Intern   **WalkingTree Technologies Private Limited**   **(June 2024 to till date)**

Working as a Software Engineer intern in Software projects in Backend and Front end. **Walking Tree Technologies** is a software development & IT services company, listed as one among the '50 Best Indian founded companies' by Silicon Review. software service company for designing & delivering software services for Global Customers Qualcomm, Hp, Infosys, TCS, Capgemini etc. Support for creating 'Effective Software' based on a thorough understanding of underlying technologies. It has presence in US, Europe, and India with offices in Virginia, Georgia, Hyderabad, Noida, Agra etc.

- Working on different projects of **Python, Object Oriented Programming with NumPy, Pandas with Database Connectivity using MySQL, SQLite and Postgresql Django Framework, Rest Api and Data Structures and Algorithms (DSA).**
- Now I am performing different tasks and projects of **Python with Django Framework**, **Rest Api and Data Structures and Algorithms (DSA).**
- Working in different Projects of **Python with Django Framework**.
- Design and build innovative technologies in a large, distributed computing environment.
- Ability to effectively articulate technical challenges and solutions.
- Developed and maintained Python-based applications focusing on **Django Framework**.
- Implemented Object Oriented Programming Projects.
- Utilized NumPy and Pandas for data manipulation and analysis.
- Integrated databases (MySQL, SQLite, Postgresql) to ensure seamless data management and accessibility.
- Applied Data Structures and Algorithms to optimize performance and scalability.
- Collaborated with cross-functional teams to deliver projects within scope and timeline.
- Contributed to the growth and success of the organization.

PAST COMPANY PROFILE:

Python Developer Trainee   **Career Compiler**   **(Aug 2022 to June 2024)**

Worked as a Python Developer Trainee in different projects of **Python with Django Framework,Rest Api and Data Structures and Algorithms (DSA).**
- Worked in different Projects of Python with Django Framework.
- Design and build innovative technologies in a large, distributed computing environment.
- Designed and developed RESTful APIs Projects, facilitating efficient data exchange.

EDUCATIONAL PROFILE:
- **Bachelor of Technology (B.Tech.) in Electrical Engineering**.Bikaner Technical University, India.   2018-22.

ACADEMIC PROJECT:
Line Follower Robot (LFR) : Worked as coordinator & prepared the project within the target time line.
Line Follower Robot (LFR) is a simple autonomously guided robot that follows a line drawn on the ground to detect either a dark line on a white surface or a white line on a dark.

SUMMER TRAINING:
Seven -Week Training in VISION AUTOMATION SOLUTION PLC, SCADA.
Training in Python Programming Language.

PERSONAL DETAILS:
- Nationality   : Indian
- Father's Name   : Brajbhushan Sharma
- Language Known   : English, Hindi
- Permanent Address : Village+ Post-Bhagausa Goverdhan Mathura UP India (281502)
- Marital Status   : Unmarried
- Current Address   : Agra (Uttar Pradesh)
- Notice Period   : Immediately

Declaration

I hereby declare that above furnished information is correct to the best of my knowledge and belief.

Date: ……………………..

                                                Rahul Sharma