Rahul Sharma

rahul.ks321021@gmail.com • 7456032560 • www.linkedin.com/in/rahul-sharma-4098b5228

SUMMARY

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

EDUCATION

B.Tech. in Electrical Engineering   **2018 – 2022**

Bikaner Technical University, Rajasthan

TECHNICAL SKILLS

Programming Languages: - C, Python, NumPy, Pandas, SQL and DSA
Framework: - Django with Rest-API
Web Technologies: - HTML, CSS, Bootstrap, JavaScript, jQuery

Databases: - SQLite, MySQL, PostgreSQL

Build Tool: - VSCode

WORK EXPERIENCE

WalkingTree Technology Privated Limited (June-2024 to October-2024)

- Python Developer Intern at Walking Tree Technologies, a globally recognized software services company with a presence in the US, Europe, and India.
- I completed an internship at Walking Tree Technologies as a **Python Developer Intern**.
- Worked extensively with **Python** and **Django** for developing web-based applications.
- Gained hands-on experience with **NumPy** and **Pandas** for data manipulation and analysis.
  Used **SQL** and **PostgreSQL** for efficient database management and integration.
  Built **dynamic and interactive user interfaces** for web projects,
- Successfully developed **Employee Management System** and **ContactBook project**, implementing CRUD operations for contact management.

PROJECTS

Employee Management System
- Designed and developed an Employee Management System to streamline employee data management and operational processes.
- Implemented core features like CRUD operations, advanced search, filtering, and role-based access control for enhanced functionality.
- Built dynamic user interfaces using HTML, CSS, and JavaScript, ensuring a responsive and intuitive user experience.
- Collaborated with team members to improve system scalability and optimize database queries for better performance.
- Technical Skills: Python, Django, SQL, PostgreSQL HTML, CSS, Bootstrap, JavaScript and MYSQL.

ContactBok
- Developed a ContactBook application to efficiently manage and organize personal or professional contact information.
- Integrated features such as adding, updating, deleting, and searching contacts to ensure seamless user interaction.
- Collaborated on enhancing responsiveness and functionality, ensuring optimal performance and scalability.
- Technical Skills: Python, Django, SQL, PostgreSQL, HTML, CSS, Bootstrap, JavaScript and MYSQL.

Carrier Compiler (August-2022 to June-2024)

- Completed an internship at Carrier Compiler as a **Backend Developer Intern**.
- Worked on diverse projects utilizing Python and the Django framework, honing skills in backend development and efficient problem-solving.
- Designed and developed RESTful APIs to enable seamless communication and data exchange between systems.
- Gained proficiency in full-stack development technologies, including HTML, CSS, Bootstrap, JavaScript, and jQuery, alongside robust backend expertise.
- Strengthened understanding of Data Structures and Algorithms (DSA) for creating efficient and scalable solutions.
- Built projects like ImageUploader, demonstrating expertise in integrating features for uploading, managing, and displaying images dynamically.

PROJECTS

ImgeUploader
- Developed an ImageUploader website using Python and Django, enabling users to manage their image collections effortlessly.
- Implemented functionalities for uploading, reviewing, storing, and deleting images.
- Designed an intuitive UI to ensure a seamless user experience for managing images.
- Technologies: Utilized Python and Django for backend logic, and HTML, CSS for designing a user-friendly interface.

ADDITIONAL INFORMATION

- **Soft Skills:** Problem-solving
  - Dicision Making ability
  - Willing to learn and honest
- **Certifications:**
  - ✓ Certification of C Programming by Quantum Techno Global Services.
  - ✓ Python and Django with Rest Api, DSA by Carrier Compiler.
  - ✓ Web Development Certification by Carrier Compiler.
  - ✓ Job Portal wesite Certificaion

- **Languages:** English, Hindi
- **Address:** Mathura Uttar Pradesh
- **Marital Status:** Unmarried
- **Notice Period:** Immediately available to join