Krishna Verma

✉ krishnachandra10799@gmail.com   Linkedin   📍 Gurugram, India   📱(+91) 8173035168

Proficient in developing Python, Flask, JavaScript, with over 1+ year of hands-on experience in designing, implementing, and maintaining scalable and efficient web services to facilitate seamless communication between clients and servers.

WORK EXPERIENCE

Persistent Systems   **GURUGRAM, India**
Software Engineer   *(July 2022 -July 2023)*

Technology Stack:- Python, Flask, JavaScript, React Js, Node Js, Express Js CSS, RestAPI , HTML5, Bootstrap
Tailwind Css, Automation Testing (Python Behave Framework) Git

- Developed RESTful APIs using Python, FastAPI and Flask frameworks. Implemented database models and queries using SQLAlchemy ORM and also used MongoDB.
- Developed and integrated a secure, robust, and dependable web application using the Flask and REST API structures.
- Worked with team members to plan and prioritize tasks, and conducted code reviews to ensure quality and consistency.

Persistent Systems   **PUNE, India**
Python Developer Intern   *(FEB 2022 - July 2022)*

- Created responsive web pages using HTML, CSS, and JavaScript, resulting in a better user experience
- During the internship I had learned python library like NumPy Pandas, Matplotlib, Scikite-learn for Machine Learning.

PROJECTS

- **Online Storage Web Application**

  Technology Stack:- HTML, CSS, Bootstrap, Python, Django, SQLite3

  - Developed a web application using Python, django, HTML, CSS, and Bootstrap to provide users with a secure and convenient way to store and access their files online.
  - Implemented user authentication and authorization. Used SQlite to create a database for storing user data and file metadata, and wrote scripts for efficient file uploads and downloads.
  - Designed a user-friendly interface with HTML, CSS, and Bootstrap, and added features such as file previews and downloads.

- **Code Converter**

  Technology Stack:- Python, Flask, RestAPI, OpenAI

  - It converts the code from one programming language to another programming language
  - I have develop code converter API using Python, Flask and OpenAI.

EDUCATION

Bachelor of Technology: *University of Lucknow*   Lucknow, Uttar Pradesh, India

Branch: Computer Science & Engineering   *(August 2018 – July 2022)*
CGPA : 7.64 (out of a maximum possible CGPA of 10)

Higher Secondary School (CBSE): *Ideal New star English School*   *Varanasi, India*
Percentage (12th class, CBSE): 60%   *(April 2015 – March 2016)*

Secondary School (CBSE): *B.N.S English School*   *Varanasi, Uttar Pradesh, India*
CGPA: 8.6 (out of a maximum possible CGPA of 10) in Class 10[h] (CBSE)   *(April 2014 – March 2015)*

Technical Skills

- **Programming Languages**   : Python, JavaScript, C (Basic), HTML, CSS
- **General Skills**: Data Structures, Algorithms, OOPS
- **Frameworks/Libraries/Platforms & Tools** : Flask, React.js ,Express Js, Node Js, RestAPI
- **Database** : MySQL, SQLite3, MongoDB
- **Languages**: English (Intermediate), Hindi (Native)

Achievements

- Hackerrank Python Certificate
- Microsoft AZ-900 Fundamentals

Area of Interests

- Web development
- Competitive Programming andProblem Solving