Bhanu Khandelwal

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Summary

- Versatile software engineer skilled in Scripting and programming languages like Python (Flask), Node.js, React.js, and database management (MySQL, Mongo DB) , C++ , Powershell , Git Bash .
- With a solid foundation in Data Structures and Algorithms and problem-solving skills (200+ challenges solved on platforms like LeetCode, Code studio and GFG) .
- Hands on experience of creating full stack (MERN) responsive web applications using React,Redux (for front end) and nodejs (for server side) with No SQL database like MongoDB.

Experience

Software Developer

Jio Platforms Ltd • Navi Mumbai, Maharasthra   12/2022 - Present

- Develop and maintain backend systems using tech stack like Python Flask for enterprise data center team of Reliance .
- Manage MySQL and Redis databases (Schema Design ,query optimization) ensuring data integrity and optimal performance.
- Utilize Pandas , Numpy and other data processing tools for data analysis and manipulation.
- Designed and implemented RESTful APIs microservices to facilitate communication between system components.
- Leveraged Swagger for API documentation, ensuring clear and standardized API specifications (like JSON) for easy integration and collaboration.
- Utilized Azure DevOps for version control and repository management, ensuring efficient code collaboration, version tracking, and continuous integration.
- Implemented Continuous Integration/Continuous Deployment (CI/CD) pipelines using Jenkins, automating the build, test, and deployment processes to enhance development efficiency.
- Actively participated in Agile methodologies, specifically Scrum,peer code reviews and followed sprint routines to deliver iterative improvements.

Programmer Analyst

Cognizant Technology Solutions • Pune, Maharasthra   09/2021 - 12/2022

- Completed a comprehensive 6-month training program in Software Development.
- Worked as an Application Developer for internal tool of cts.

Skills

Python, Flask, C++, JavaScript, Agile Software Development, Git, MongoDB, OOP, Data Structures and Algorithms, Object oriented Programming, NoSQL, CSS, ReactJS, Docker, Kubernetes, Operating Systems, HTML, GitHub, Kafka, RESTful API

Education

BTECH , Computer Science Engineering

UCET, bikaner • Bharatpur, Rajasthan   09/2021

- Graduated with 7.9 CGPA .