Manav Rathi

Software Engineer

Dedicated Software Engineer with over 4+ years of experience, fueled by a lifelong passion for technology. Bringing resilience, adaptability, and a unique blend of administrative skills to each project

about

CONTACT

Delhi, India

+91 7494829521

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EDUCATION

Hindu College

Diploma in Computer Science

TOP SKILLS

Python

JAVA

CET

Material Handling

CM Language

LANGUAGES

English

Hindi

work experience

PYTHON ENGINEER AND GOOGLE CLOUD DEVOPS ENGINEER

H&M, Sweden | March 2022 – February 2024

- Worked as a Python Software Engineer and DevSecOps using Google Cloud Platform at H&M, where I am involved in the design, development, and maintenance of software applications. I utilize my skills in Python, SQL, CI/CD and Proxy management to create innovative and efficient solutions. I collaborate with cross-functional teams to analyze requirements, design solutions, and implement software solutions. Additionally, I participate in testing and debugging activities to ensure the functionality and performance of the applications.

JAVA SOFTWARE ENGINEER

Bosler, France | September 2021 – July 2024

- As a Java Software Engineer and Linux Server Operator at Bosler, I am responsible for developing and maintaining software applications using Java, JavaScript, Python, Hadoop, Spark, PostgreSQL DB and other relevant technologies. I collaborate with cross-functional teams to gather requirements, analyze user needs, and implement effective software solutions. Additionally, I participate in testing and debugging activities to ensure the functionality and performance of the applications.

C# & HLF (HYPER LEDGER FABRIC BLOCKCHAIN) ENGINEER

SkyThread Airbus, California | February 2021 – November 2024

- As a C# Software Engineer and Azure CI/CD manager at SkyThread Airbus, I am involved in the development and maintenance of software applications. I work with a variety of technologies including C# and Azure to create efficient and reliable solutions. I collaborate with cross-functional teams to gather requirements, analyze user needs, and implement effective software solutions. Additionally, I participate in code reviews, testing, and debugging activities to ensure the quality and functionality of the software.

courses

- January 2020 – November 2021
  - Google Cloud Platform DevSecOps, Google Learning Path
- January 2021 – November 2022
  - Google Cloud Platform Networking, Google Learning Path

skills

Operating System
- Proficient in: Linux (especially Ubuntu)
- Adept in VMWare Virtual Machine environments

Programming Languages
- Mastery in: Python, C#, and Java for diverse software development tasks
- Knowledge of: CM Language

Web Development
- Experienced in: Crafting dynamic solutions using React.js, Django/FastAPI Python, and SpringBoot Java
- Proficient in: Developing Web APIs with .NET and C#

Cloud Platforms
- Hands-on experience with: Microsoft Azure and Google Cloud for scalable and efficient cloud solutions

DevOps
- Skillful in: Docker and Kubernetes for seamless containerization and orchestration in deployment workflows

Database Management
- Expertise in: SQL, PostgreSQL, MySQL, and Oracle with a focus on effective data storage and retrieval strategies

Version Control
- Proficient in: Git, GitHub, GitLab, and GitBash for collaborative and versioned code management

CI/CD
- Implemented: DevOps Pipelines, GitHub Actions, Build.YAML, and Workflow.YAML for continuous integration and deployment excellence

Automation Testing
- Adept at implementing: Automated testing using SpecFlow, Gherkin, PyTest, unittest, and Cucumber for Python and Java frameworks .

Documentation
- Proficient in creating: Comprehensive project documentation using Microsoft Word, PowerPoint, Confluence, and Markdown .

Text Editor
- Skilled in utilizing: Vim and Notepad++ for efficient coding and text editing.

Additional Skills
- Material Handling, CET, CM Language