

Sai Harish Chitluri

Actively Looking for Full-Time Application Developer Roles

📞 929-542-7889 🌐 <https://github.com/harishchitluri> ✉ harishchitluri@gmail.com 🔗 [linkedin.com/in/harish-chitluri](https://www.linkedin.com/in/harish-chitluri)

Education

Masters, Computer Science (GPA- 3.83 /4.0) **August 2022 - Dec 2023(Expected)**
University of Missouri - Kansas City
Bachelor of Technology, Computer Science and Engineering (GPA- 9.35/10) **July 2017 - May 2021**
Koneru Lakshmiah Educational Foundation (Formerly KL University)

Technical Skills

Programming Languages: C, C++, Data Structures, Java , R , Python, SQL
Frameworks & Tools: Hibernate, Spring MVC, Spring IOC, Spring AOP, SpringBoot, Junit , Maven, Jenkins, Swagger
Databases & Webservers: Oracle RDBMS, MySQL, PostgreSQL, MongoDB , SQL Server
Web Technologies: HTML5, CSS3, JavaScript, AngularJS, CSS, XML, JSON, ReactJS, Bootstrap
Cloud & Web Services: SOAP, Restful, Micro Services,AWS,Azure,Splunk,Git, Docker, Kubernetes, BitBucket,Jira

Work Experience

Associate Software Engineer | Informatica , Full-Time, Hyderabad, India **April 2022 - August 2022**

- Worked on Google Drive Integration with Data Privacy Management to identify sensitive metadata using Metadata API and implemented the authentication using **Spring Security**.
- Worked on Data Subject Requests (DSAR), Breach Notifications, and Migrated Enterprise Application Logs from Log4j to Log-back in order to mitigate vulnerabilities.
- Focused on transferring enterprise applications from on-premise to AWS Services, building cloud architecture on AWS Platform, and migrating application data from Oracle to PostgreSQL DB.

Member Technical | ADP , Full-Time, Hyderabad, India **July 2021 – March 2022**

- Designed Rest Web-services for Tax Entry Hub Application using Spring Boot and implemented JWT Authentication.
- Implemented Email Functionality for the Combo Processor App & Utilized Apache Kafka for Persisting N8 Events to DB
- Worked on Lookup services application & implemented Redis Caching Mechanism to improved cache efficiency up to 80%
- Improved code quality for the Caps Framework of the TEH Application utilizing SonarQube, BlackDuck & Checkstyle.

Software Engineer Intern | Global Infotech , Hyderabad **May 2020 - May 2021**

- Used Spring MVC for implementing web tier and developed web-based application service components and configured beans using Spring IoC.
- Hands-on experience in developing AWS cloud formation templates and setting up Auto scaling for EC2 instances and involved in the automated provisioning of AWS cloud environment using Jenkins and chef.
- Made the integration of data in several applications in favour JSON documents with dynamic schemas using Mongo-DB.

Projects

Research Paper Recommendation System | 🐍 - Python, Flask, Angular, AWS **September 2022**

- Developed a Recommendation System to provide relevant research papers based on the input provided by the User search through application GUI.
- Improved the accuracy by building the hybrid pipelined model using 2-layer Filtering using NLP Algorithms.
- Deployed the web application on AWS using Serverless Lambda functions and generated reports using AWS QuickSight.

Company Collaboration Form | Java, Restful Webservices,Angular,Bootstrap,Junit, IntelliJ **August 2021**

- Created a web application using Java to allows businesses to recognize and reward their employees from time to time.
- Implemented the authentication using JWT and encrypted the DB passwords using B-Crypt hash algorithm.
- Deployed the application on Docker Containers and migrated the application logs to Splunk for monitoring anomolous activity and generated the alerts.

Honors and Awards

- Winner of UMKC CAM Research-A-thon Competition Spring 2023 in Application track for innovative Projects.
- 1st Runner up for ADP India Hackathon in Application Development track for 2021 Graduates.
- Qualified for JEE Advance 2017 out of 1.2 Million candidates.