

HAMID SARFARAZ

New Delhi, India | +91-9971834742

www.linkedin.com/in/hamid-s-1875b7b3 | hamidsarfraz8@gmail.com

PROFESSIONAL SUMMARY

Software engineer with 3 YOE with expertise in developing, testing and maintaining software solutions. Track record of successful implementation of projects on time and within budget. Excellent technical skills in Java, Spring Boot, Apache Kafka and ReactJS . Enhancing data processing efficiency by managing Kafka streaming micro-services. My background also includes successful deployments using Docker and Kubernetes, significantly reducing infrastructure costs . Adept at troubleshooting complex problems and finding innovative solutions.

SKILLS AND ABILITIES

- Spring-boot
- ReactJS
- NodeJS
- Docker
- RestAPI
- Kubernetes
- AWS S3/RDS
- Apache Kafka
- MySQL
- Microservices
- Core Java
- JavaScript
- HTML/CSS

EXPERIENCE

Associate Software Engineer at Optum - Noida, India

July 2022 - Present

- Developed and managed kafka streaming microservices with springboot and java, handling 500m+ events daily for efficient real time data processing
- Maintained and updated legacy Java Spring API's on CICS Servers , ensuring reliability and compatibility
- Migrated critical API's achieving 20% faster response time and 15% error reduction
- Established Ci/Cd pipelines using Github Actions for automated build, testing and deployment
- Reduced time-to-deployment by 30% enhancing team productivity
- Utilized helm charts and kubectl for kubernetes deployments streamlining processes, implemented auto-scaling, resulting in a 25% reduction in infrastructure costs

Software Engineer Intern at Intel Technologies - Bengaluru, India

June 2021 - July 2022

- Scripting Developing and maintaining script tests(in perl and python) and self tests
- Workflows Written around 70 script tests for production for various scenarios depending upon different protocols like AXE, ACE3, ACE4, intel-internal(IDI protocols), used in daily regressions
- Testing and monitoring Cross-platform testing on Windows and Linux platforms for 3 features on release each quarter.

Software Engineer Intern at CatalystOne Solutions - Mohali, India

January 2018 - July 2018

- Server-side Development (Java, HttpServlet, ApacheTomcat)
- Created a module on server side using Java Servlets

- Primarily used HTTP servlet to write business logic focused on factory pattern for the development of the backend project, that helps create a compensation package for employee, based on different govt taxes schemes and base pay
- Front-End Development(JavaScript, jQuery, HTML, CSS, BootStrap, AXIOS for api requests)
- Used vanilla-JavaScript and JQuery for frontend scripting for all validation and verification purposes
- Used regex expressions for validations such as for email validations
- Used AXIOS for different HTTP requests to GET and POST, UPDATE data to the backend service
- Used Velocity template to dynamically rendering HTML pages
- Databases (MySQL) Create database tables for all of the entities required in our modules, made sure there was very less data redundancy and inconsistency across tables by adapting normalization techniques across all tables.

EDUCATION

Manipal Academy of Higher Education - M.Tech **2022**

Software Engineering Degree

CGPA : 8.64/10

Punjab Technical University - M.Tech **2018**

Computer Science and Engineering Degree

Aggregate Percentage : 77%

COMMUNICATION

Language : English

IELTS : 7.5

Registration Code : 2024126-C9785435

Date : Feb 2024

LINKS

Github : <https://github.com/hs-arch>

LinkedIn : www.linkedin.com/in/hamid-s-1875b7b3

Email : hamidsarfraz8@gmail.com

REFERENCES

Md Adnan Ali - Engineering Manager at Riyadh Bank

Contact : +966 - 536476493