SAGAR DAS

Software Developer - Design & Development

✉ sagardas.195@gmail.com   📞 +91 8908273414   in LinkedIn   ⟨ LeetCode   HR HackerRank

WhatsApp   Github

PROJECTS

Netcracker Pvt Ltd, *Software Developer*   10/2022 – present

UIM is a highly available horizontally scalable (geo-)distributed
stand-alone notification service.
UIM is meant to be a centralized system for creating, sending, storing
, and otherwise managing all notifications for all subscribers in one or several specific domains.
The most common example, of course, is a wireless or cable service provider
that sends notifications to its customers within a wide range of possible
types, from account change events to marketing ads. But there could be different
use cases too, e.g. a company that sends notifications to its employees.
"Notification" here means human-readable text (plus, optionally, metadata, images,
attachments and links) that is created to be received and understood
by a person

Tech Stack: Java11, Spring boot, Hibernate, Web Services, Microservices, Cassandra, Docker, Kafka, Kubernetes, JUnit5, Mokito.

Siemens Healthineers, *Software Developer*   02/2021 – 10/2022

Service Analytics is a web application that helps in getting logs from the server, verifying the logs, and finding defects in Scanner Machine (SPECT and PET) through logs. This microservice project consists of 11 modules out of which I worked on 2 modules: Service Analytics Administration and Log Interpreter.

- It is an Agile Project.
- Worked on Webservices functionalities.
- Worked hand in hand with team members to expand the web activities.
- Implemented services that help in validating files and inserted them into Database.
- Involved in bug fixes and Improvements
- Added Test cases for Service Analytics Administration and log interpreter modules
- Involved in giving demos to tool Owners and Explaining the functionality.
- Deployed the services in AWS.
- Used Jenkins to check the method coverage for UT.

Tech Stack: Java 1.8, Spring boot, Hibernate, Web Services, Microservices, MongoDB, JUnit5, Mokito, JMeter

HealthSignz Pvt Ltd, *Product Development Engineer*   06/2018 – 01/2021

HS Consumer App is front-end delivery interface for consumers to get various advice like diet advice, physical advice, and symptom-based advice based on user PHR, and the user can book a diagnostic.

slot, doctor slot from the application, purchase various Health Packages, and purchase Medicines based on advice.

- Provided a Web Services interface to interact with mobile and web clients.
- Implemented coupons, and packages as per modules.
- Implemented Health Tips for consumers as per their PHR data, Consumers will get health tips as per conditions through crons.
- Integrated data using REST API.
- Written MongoDB queries for storing and fetching data.
- Involved in bug fixing and improvements.
- Tested all the RESTful APIs using Postman Tool.
- Followed best practices for writing code
- Added Junit5 test code for all the Services

Tech Stack: Java 1.8, Spring boot, MongoDB, Web Services, Microservices

SKILLS

Technology Skills *(Technology Skills Java 11, Spring boot, Hibernate, JPA, Web Services, Microservices, Apache Kafka, Docker, Kubernetes)*

Technology – Configuration Management Tool *(Eclipse, Intellij, JMeter, Postman, SVN , GIT, SQL Server, JIRA, TFS)*

Technology – Database *(SQL Server, MYSQL, MongoDB)*

CERTIFICATES

- Java (Basic) Certificate ⬀
- M220J: MongoDB for Java Developers ⬀
- M001: MongoDB Basics ⬀
- Apache Kafka ⬀

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science And Engineering, *Siksha 'O' Anusandhan University*	05/2013 – 05/2017 │ Bhubaneswar, India
12th Board - Central Board of Secondary Education, *DAV Public School*	04/2011 – 04/2013 │ Cuttack, India
10th Board - Central Board of Secondary Education, *DAV Public School*	04/2010 – 04/2011 │ Cuttack, India