



Raktim Kalita

Software Engineer

👤 Profile

Experienced Java Developer with a proactive approach and over 3.5 years of hands-on experience. Passionate about innovation and dedicated to contributing effectively to organizational goals.

Details

Guwahati

India

+91 9577849773

rktmkalita2@gmail.com

💼 Employment History

Software Engineer at Recrosoft Technologies Pvt. Ltd, Bengaluru

June 2023 — Present

- Currently employed as a developer in the Reliability and Productivity team of Flipkart which is responsible for managing and scaling the metrics, logs, and alerts system.
- Developed health check scripts, APIs, Helm charts and CI/CD pipelines for deployment of applications.
- Implemented Alert service v2 for new stack.
- Created API contracts and implemented it for an application which can convert existing Alert v1 rules to Alert v2 rules and achieved 80% auto-migration.

Software Engineer at Global Logic India Pvt. Ltd., Bengaluru

September 2022 — June 2023

- Worked upon internal POC project(Job Portal) from scratch.
- Worked on Email service which sends a signup and job applied mails to recruiters and jobseekers.
- Responsible for service integration using eureka server, Used RestTemplate and RabbitMQ for asynchronous messaging.

Programmer Analyst at Cognizant Technology solutions

December 2020 — September 2022

- I was trained in technologies like Core Java, Angular JS, Springboot, AWS, Unix & Shell Scripting and MySQL.
- I worked on Data Privacy Projects after undergoing training on using the BigID tool. I worked on troubleshooting issues while trying to connect data sources. I have created data sources, done test connections and performed scans.
- Performed upgrade of BigID tool in PROD, DEV and UAT Servers using Docker and Unix commands.
- Created API connectors whose endpoints are exposed to the BigID tool. These API connectors are created using SpringBoot which connects to the data source endpoints, gets the information, then filters the results and returns to BigID frontend.

Links

[Github](#)

[Personal](#)

[Linkedin](#)

Skills

Java 8

Springboot

Spring Data JPA

Microservices

Application Programming Interface (API)

MySQL

MongoDB

Linux

Git

Ansible

Kubernetes

Docker

Kafka

Prometheus

HTML & CSS

Amazon Web Services

Angular (Web Framework)

Languages

English

Hindi

Assamese

🎓 Education

**Bachelor of Engineering(Computer Science and Engineering),
Assam Engineering College, Guwahati**

August 2016 — August 2020

Graduated with first class honors at 78.9%

**Higher Secondary, Gurukul Grammar Senior Secondary School,
Guwahati**

April 2014 — March 2015

Graduated with 90.8% in Science stream

**High School Leaving Certificate, Gurukul Grammar Senior
Secondary School**

April 2012 — March 2013

Graduated with 9.2 CGPA

★ Personal and College Projects

Pension Management System

- Created the frontend using Angular. The frontend contains Home, Login, Search, Pensioner Details pages
- The backend is developed using SpringBoot. It contains 3 services - Pension Process, Pensioner Detail and Authorization service. Authentication is done by creating a JWT token
- The 3 microservices are deployed in AWS cluster using Fargate. Also created a CICD pipeline for building and deploying docker images to the Cluster

Generating Images From Text Description Using GAN

- This is my second final year project. A deep learning project developed using Python language.
- It takes a description of the flower as input and creates an artificial image of a flower according to the description.

Tea Leaf Disease Detection Using Deep Neural Networks

- This is my first final year project. A deep learning project developed using Python language.
- Trained a machine learning model to correctly identify whether a tea leaf is diseased or healthy; and if diseased then classify it into one of the 2 diseases in the learning set.