RAKTIM KALITA
Programmer Analyst

Experienced in working with teams for various projects and activities. Currently working in Cognizant Technology Solutions as BigID Developer.

rktmkalita2@gmail.com ✉

9577849773 📱

raktim-portfolio.netlify.app ▧

linkedin.com/in/raktim-kalita-3b8029148 in

EDUCATION

Bachelor of Engineering (B.E.)
Assam Engineering College

08/2016 - 08/2020   *78.9%*

Computer Science and Engineering
- Roll No-187667 of 2016-17

Higher Secondary
Gurukul Grammar Senior Secondary School

2015   *90.8%*

Science
- Roll No – 3623739

High School Leaving Certificate
Gurukul Grammar Senior Secondary School

2013   *9.2 CGPA*

Class-X
- Roll No – 3130266

WORK EXPERIENCE

Software Engineer
GlobalLogic India Pvt. Ltd.

09/2022 - Present   *Bangalore*

Achievements/Tasks
- Undergoing training on Java Stack

Programmer Analyst
Cognizant Technology Solutions

12/2021 - 09/2022   *Work From Home*

Projects and Activity
- Worked on a new BigID Data Discovery Project. It is a tool which is used to get DSAR in accordance to Government laws. Implementing the knowledge gained from previous project into the current project.
- Create API connectors whose endpoints are exposed to the BigID tool. This API connector connects to the data source using tools and protocols of your choice; filters the results and returns to BigID.

Programmer Analyst Trainee
Cognizant Technology Solutions

12/2020 - 11/2021   *Work From Home*

Projects and Activity
- I worked on a BigID Data Discovery Project after undergoing training on using the BigID tool. I worked on creating and scanning data sources, also worked with various teams on troubleshooting connectivity. Performed upgrade of BigID tool in PROD, DEV and UAT Servers using Docker and Unix commands.
- I was trained in technologies like Core Java, Restful Web Services, Unix & Shell Scripting and MySQL

SKILLS

Java | Springboot | Angular | AWS | HTML
Javascript | Bootstrap | BigID | C++ | MySQL

PERSONAL 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

Skeleton data based Action Recognition
- It is a machine learning project which identifies the person's action like sitting, running, jumping etc.

CERTIFICATES

Docker in AWS - Deploy Java Spring Boot to AWS Fargate & ECS
UC-b50fc2cc-0e02-41bc-a188-3871ab3a9923

Java for Beginners
Udemy - UC-S5V6VUGP

BigID Associate Admin

BigID Associate BizUser

BigID Associate Operator

CDAC - Network Security

LANGUAGES

English
Professional Working Proficiency

Hindi
Professional Working Proficiency

Assamese
Native or Bilingual Proficiency