RAJAT KUMAR SAHU

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OBJECTIVE

B.Tech candidate specializing in backend technology, IoT, and mobile app development. Proficient in Java, Spring Boot, AWS deployment, and API integration, seeking to excel in high-pressure, dynamic environments.

EDUCATION

Bachelor of Technology, Computer Science Engineering

Gandhi Institute of Engineering and Technology, University, Gunupur, Odisha.

2021 - 2025

CGPA- 8.3

Intermediate, PCM IT

Vedic Junior College, Sambalpur

2018 - 2020

Percentage - 74

SKILLS

Technical Skills Java, Python, C, Springboot, AWS, Google Cloud, Data Structures, Algorithms, GIT, Docker,

Google Cloud, Azure, DBMS, PostgreSQL, API Development, API Integration, MongoDb,

FLask, IoT, Postman, JSP, LINUX, Nginx, Canva.

Soft Skills Communication, Leadership, Time Management, Teamwork, Problem Solving, Adaptability,

Public Speaking.

EXPERIENCE

Java Developer Intern

Code-clause Pvt. Ltd.

May 2023 - June 2023

Pune, Maharastra

- Executed four industry-level projects during internship, honing practical skills and expertise; selected as Golden Project Winner for exceptional project outcomes and innovative solutions, showcasing industry-level competence and creativity.
- \bullet Developed a Virtual Private Network solution enhancing data security and user privacy, leading to a 50% reduction in unauthorized access attempts
- Skills Used JDBC, JSP, Servlet

Mulesoft Developer-Track Intern

SmartBridge EduTech

July 2023 - August 2023

Pune, Maharastra

• Designed, developed, and deployed APIs, creating efficient integrations using Anypoint Studio and developing Mule applications.

IoT Lead

 $may\ 2023 - June\ 2024$

Gunupur, Odisha

GDSC GIETU

- Spearheaded a group of community members to engineer solutions using Google's Bleeding Edge Technologies.
- Increased student involvement in peer learning by 150% while managing and mentoring students. Additionally, worked on IoT-related industrial projects.

PROJECTS

AVYAKT 3.0: Android application using JetPack Compose (Try it here)

Gas Detection IoT Project: IoT Project(github)

Dress-Craft: Ecommerce website (github)

CMC(Complain Management Corner): Complain management in universities(Try it here)

Find My Teacher (github)

Deploying Website in AWS Cloud: AWS cloud deployment. (github)

Webscraping using Python: (github)

CERTIFICATIONS

- IoT Course Certification, ACIC GIETU, Oct 2022
- CAMBRIDGE CAPABLE PROGRAM, Cambridge University, Jun 2023
- C SPOKEN TUTORIAL, IIT Bombay, Jul 2023
- IDE Bootcamp, IIT Bhubaneswar, Jun 2023
- Python Basic Certificate, Hackerrank, Mar 2023
- DSA Using Java, NPTEL, Oct 2022
- The Joy of Computing using Python, NPTEL, Oct 2023
- WEBWAR 1st Prize, SHRUJAN 1.0, Feb 2022
- Android Development for Avyakt 3.0, Oct 2023

EXTRACURRICULAR ACTIVITIES

- First Prize in WEBWAR at SHRUJAN 1.0, GIET University.
- Find My Teacher project selected for AICTE bootcamp at IIT Bhubaneswar.
- Developed Android Application for Avyakt 3.0, received achievers certificate.
- Participated in internal hackathons at GIET University.

LEADERSHIP

- IoT Lead, GDSC GIETU
- Member, Android & IoT Club, GIET University.
- Office Bearer, CSE Department, GIET University.
- Core member, Avyakt 3.0 organizing team.
- Led a team for Smart India Hackathon (AICTE Project)
- Leading a real-time project with a team of 5 members.