# SAGAR KUMAR

 $\ \ \, \text{$\parallel$ (+91) 6206394342 |} \quad \ \ \, \text{in} \ \, \underline{\text{LinkedIn}} \quad | \quad \, \text{$\lozenge$} \ \, \underline{\text{Github}} \ | \quad \, \boxtimes \ \, \underline{\text{sagarramgarh2001@gmail.com}}$ 

### **EDUCATION**

Bachelor of Technology in Computer Science Engineering GIET University, Gunupur June 2019 - June 2023 Percentage: 85 %

## **SKILLS**

- Programming Languages: Java/J2EE[2+ years], C/C++, JavaScript
- Frameworks: Spring MVC, Spring Boot, Hibernate, Angular, React, Node.js, Ext JS, CSS, jQuery, Flutter, Express.js, JDBC, Servlets, Struts, Maven, JUnit
- Database Management: MySQL[2+ years], MongoDB
- Tools: AWS, GCP, Linux, Git, Jira, Jenkins, Eclipse, Postman
- Soft Skills: Team Player,
  Communication, Quick-learner

#### LINKS

- Leetcode:
  - https://leetcode.com/almostsagar/
- Portfolio: <a href="https://almostsagar.netlify.app">https://almostsagar.netlify.app</a>
- Hackerrank:
- <a href="https://www.hackerrank.com/sagar19003">https://www.hackerrank.com/sagar19003</a><a href="https://www.hackerrank.com/sagar19003">Github:</a>
- https://github.com/Almostsagar

# **CERTIFICATIONS**

- Software Testing NPTEL (Elite Certificate - Issued Apr. 2022)
- Demystifying Networking NPTEL (Elite Certificate Issued Oct 2021)
- Cloud Computing and Distributed Systems - NPTEL (Elite Certificate -Issued Apr. 2022)
- Python Certification Spoken Tutorial (Issued Oct 2021)
- C and C++ Certification Spoken Tutorial (Issued Nov 2019)
- Databases for Developers Oracle (Issued Feb 2022)
- Responsive Web Design FreeCodeCamp (Issued Feb 2022)

#### **ACHIEVEMENTS**

- Received Academic Excellence Certificate (2020-21) from GIET University for outstanding academic performance.
- Earned the Star Team Award, Recognized as Intern of the Quarter 4 during the internship at HighRadius.

#### WORK EXPERIENCE

#### HIGHRADIUS CORPORATION PVT. LTD

Associate Software Engineer - 1 | July 2023 - Current

Hyderabad

- Developed and managed an agent-based tool for automated account creation and data migration, streamlining the process of transferring account-specific configs between UAT and Prod environments and resulting in a significant 95% decrease in configuration errors.
- Actively engaged with diverse cross-functional teams to enhance communication and coordination, effectively achieving project goals.
- Carried out Root Cause Analysis for product issues, leading to a notable 20% decrease in bug resolution time, adherence to SLA requirements, and ensuring product stability.
- Resolved over 100 infrastructure and VM issues, enhancing system performance by 80% and reducing downtime by 40% in a fast-paced setting.
- Languages/Technologies Used: Ext JS, Java, JDBC, Servlet, Struts, Spring, Hibernate, MYSQL, REST APIs

Product Intern | June 2022 - June 2023

Bhubaneswar, Odisha

- Crafted and maintained an automation tool for creating accounts and migrating account-specific configurations, utilizing advanced Java agents for transferring configurations between source (UAT) and target (Prod) environments.
- Collaborated with product teams to pinpoint areas for improvement, and effectively integrated enhancements to streamline the tool.
- Technology Stack: Ext JS, Java, JDBC, Servlet, Struts, Spring, Hibernate, MySQL, REST APIs

#### **ERA INTERFACES**

Flutter Development Intern | May 2021 - August 2021

Remote

- Created a cutting-edge E-Learning application utilizing Dart, Firebase for the database, and the Flutter Framework to provide users with convenient access to educational materials while on the move.
- Engaged with a diverse team, contributing to UI/UX design talks, feature brainstorming, and code evaluations to elevate the product's excellence and efficiency.

## **INTERNSHIP PROJECTS**

AI-Enabled B2B Invoice Management System Application

Tech Stack: Java, JDBC, Servlet, React, Flask, ML

- Developed AI-Enabled B2B Invoice Management System Application, using cutting-edge technologies such as Java, JDBC, Servlet, React, Flask, and Machine Learning (ML).
- Employed data visualization techniques to present invoice data in an intuitive manner Achieved a 95% accuracy rate in invoice data predictions using machine learning models.
- Established CRUD (Create, Read, Update, Delete) operations to provide seamless data manipulation and enhanced user control over invoice records.

#### PERSONAL PROJECTS

Micro-blogging Application [LINK]

Tech Stack: Handlebars, Nodejs, ExpressJS, MongoDB

- Programmed a feature-rich, full-stack CMS-based blog application using Handlebars, Node.js, Express.js, and MongoDB.
- Integrated essential functionalities, including an admin panel for content management, interactive posts with likes and comments, seamless image uploads and secure user authentication.
- Enhanced content management efficiency by 30% with a user-friendly admin panel.

#### **Smart College Application [LINK]**

Tech Stack: Dart, Flutter Framework, Firebase

- Engineered a user-friendly Flutter-based mobile application catering to college students' needs, providing seamless access to various services.
- Enabled students to efficiently view their attendance records, pay fees securely through the integrated RazorPay payment gateway and access the college library and notice board conveniently.
- Implemented robust user authentication and data storage using Firebase.
- · Gathered 10+ stars on GitHub