

SAMRAT DUTTA

FULL STACK DEVELOPER

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SUMMARY

29 year old Full Stack Web Developer. Master Computer Science (Universität Paderborn).
4 years of full-time + 2.5 years of experience as a werkstudent. Skilled Java developer with experience in frontend development with React.

SKILLS

Java

- Java Spring (Boot)
- Spark Java
- Hibernate (JPA), Sql2o
- Lombok, Feign, Jackson
- CQRS (Axon Framework)
- maven
- Mockito, JUnit

JavaScript

- ES6 (JS/Typescript)
- React Framework
- express.js (node)

AWS

- EC2, ECS, EBS
- SQS, SNS
- Kinesis
- RDS
- S3

Other Technologies

- MySQL, PostgreSQL
- Git
- GitLab [CI/CD]
- REST API, gRPC
- Jenkins
- Docker
- RabbitMQ
- C# .NET
- EntityFramework
- SignalR
- Hangfire

LANGUAGE PROFICIENCY

English: Fluent. (Native)

German: B1.

WORK EXPERIENCE

acardo group AG | September 2020 - Present

Software Engineer (Full-Time)

~3yr 4mos

- Develop modules and maintain backend APIs, and Reporting & Administrative frontend interface of a couponing platform. (Java 17 backend, MySQL database with RiotJS frontend)
- Data migration projects to transform and integrate high volume data from acquired platforms into own platform.
- Custom projects for high value clients.
- Started as a Werkstudent, working Full Time for the past 2 years.

Arvato Systems, Bertelsmann | June 2019 - May 2020

Software Developer (Werkstudent)

1yr

- Worked as part of a team in the Arvato Smart Logistics Platform (ASLP/Platbricks). Added new modules to the existing platform.
- Created a POC Resource Timeline Management project from the start, including database design (MSSQL), Rest API backend and React (tsx) frontend. Later POC was approved and turned into a new product line.

Piping Rock India Pvt. Ltd. | July 2016 - September 2018

Software Developer (Full-Time)

2yr 3mos

- Developed an entire WMS/ERP system from scratch in C# Asp.NET MVC.
- Major contributions in database design and backend business logic implementation.
- One of the first 4 employees. Involved in every lifecycle step.
- Support during on-site deployment in warehouses, in USA.

EDUCATION

Universität Paderborn, Germany

Master Computer Science | WS 2018 - WS 2021

Focus : Intelligence and Data

Grade : 2.6

West Bengal University Of Technology, India

Bachelor Of Technology - Information Technology

August 2012 - July 2016

GPA : 2.2