



Zain Ali

Software Engineer

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Experienced developer having over 4 years of experience, always in pursuit of embracing new challenges. Strong experience in building stand-alone applications having huge code base in teams with 30+ members. Remarkable background in design, development and test-driven development by overseeing all the aspects of SDLC. Immaculate coding and interpersonal skills.

WORK EXPERIENCE

Full Stack Developer

Deep AI

01/2022 - Present

Copenhagen, Denmark

Achievements/Tasks

- Working as a **lead full stack developer** using mainly React.js, Java, dot Net, GCP services, restful APIs.
- Led team in multiple projects, utilizing agile methodologies to optimize project timelines and enhance team collaboration.
- **Revamped** and optimized legacy code to improve the platform's loading time by 60%.

Commerce Cloud Developer

RoyalCyber

04/2021 - 04/2022

Lahore

Digital Commerce

Achievements/Tasks

- Executed and managed Hybris E-Commerce suite (**HAC, Product Cockpit, Data Modeling, WCMS, Cronjobs, Impex scripts, Promotions, Indexing**).
- Enhanced ecommerce electronics store by adding OCC Webservices. Implemented E-Commerce suite features employing data modelling and Product modelling.

Software Engineer

I2c Inc

05/2019 - 04/2021

Lahore

Payment Processor, Fin-tech

Achievements/Tasks

- Developing and maintaining mission critical application for batch processing of the records of millions of users in time, resource and performance critical manner.
- Refactoring the crucial financial applications for improving performance, bugs resolution, adding new features and supporting projects across SDLC.
- Managed and employed relational database enhancement techniques like optimizing queries, indexing and managing database load.

EDUCATION

Bachelors in Computer Science, BS(CS)

NATIONAL UNIVERSITY(FAST-NUCES)

08/2015 - 05/2019

Lahore

Achievements

- ACM Executive team member, Sr. Vice President.
- SOFTEC media writer Deputy head, content writing

TECHNICAL SKILLS

Java

MySQL, PostgreSQL

GIT

REST API

SAP Commerce Cloud (formerly Hybris)

GCP

TDD

DevOps practices

Junit

Cloud computing (Azure, Google Cloud Platform)

SVN

React.js

JIRA

Full-stack development

DevOps

Spring Boot

Jira Project Management

PROJECTS & ACCOMPLISHMENTS

Email Campaign Generation

- Developed the **dynamic bullet proof email** campaign generation platform connected to **Salesforce marketing cloud** and cut the manual effort cost and time to less than half.
- Extensively used Salesforce **Rest, SOAP** APIs to transfer data.

Card Generation Service:

- Developed fully functional service employing **multithreading** and concurrency to support parallel processing.
- Improvement in persisting the records in database in the **time and resource crucial manner**, influencing **millions** of users.
- Extensively used **Rest APIs, SQL, Log4j, collection framework, concurrency, design patterns and Git**.
- Slashed the cost of manually processing of data by automating the transaction files' processing to read critical financial data and cutting the processing cost to half.

Bill Payment Service:

- Worked with team on the development of bill payment application for the payment of bills from the cardholders.
- Used **object-oriented best practices** using ssh file transfer protocol to transfer files to the ORCC (owl rock capital corp.) for processing of fully encrypted bill payment **xml, json** files.
- Incorporated **multi-threading** to persist 500k+ amount of cardholder's sensitive data into the database.

Laminex E-commerce Store

- Successfully enhanced the Australia's online leading store by equipping custom features to **cart management** using **Omni Channel web-services** by employing **data modelling, Product Modelling** and best Object Oriented practices.
- Adhered to **CI-CD DevOps** principles and created deployment pipelines.

CERTIFICATIONS

SAP Hybris (02/2022 - Present)

SAP C4H-340 Certified Developer

Java Spring the Modern Way - Udemy

(05/2021 - Present)