

# Muhammad Abdur Rahim

## Software Developer

Professional presence with ability to work independently. Motivated individual who is committed to deliver the highest quality service in challenging environments.

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## WORK EXPERIENCE

### Java Developer

#### PMTAC Private Limited

12/2022 - Present

##### Achievements/Tasks

- As a software engineer using Java/Java EE with Spring Boot, Spring MVC, and Restful APIs. Contribution in the project included implementing security features to safeguard sensitive data and collaborating with the team to design and develop various application components.
- Developed a Medical Billing Software named as HMS-PMS. This comprehensive system offers intuitive interfaces, advanced reporting, and secure payment processing, empowering medical practitioners with a reliable tool for managing billing procedures with precision and ease.

## EDUCATION

### Bachelors in Information Technology(BS-IT)

#### Quaid-i-Azam University Islamabad

07/2017 - 08/2021

### Hifz-ul-Quran

#### Jamia Darul\_Quran Faisalabad

10/2009 - 08/2011

## LANGUAGES

English

Formal

Urdu

Fluent

Punjabi/Pothowari

Fluent

## SKILLS

Java

Spring boot

Spring framework

MVC Model pattern

Api integration

Jasper Reports

OOP

Swagger

Spring data JPA

Hibernate ORM

JSON

Restful WebServices

Git

Spring Security

Actuator

Maven

Spring Logs

JDBC

Stripe Payment Service

Database

DevOps

SLF4J

Design patterns

## PROJECTS

### Patient and Practice Management

- Patient and practice management system for all patients and providers along with their practices information and records of claims, insurances and diagnosis.

### Stripe Payment Service

- Spearheaded the integration of the Stripe payment service into our healthcare management system, enabling seamless and secure patient payments. Implemented robust payment gateways, ensuring and enhancing the overall financial experience for healthcare services.

### EDI Message Transformation

- Implemented data transformation processes to convert proprietary data formats into standardized EDI formats. Utilized Java and Spring Boot to handle message parsing, validation, and transformation. Collaborated with stakeholders to define and implement custom business rules for claim validation.

### Medical coding

- Maintained a medical coding software system that transforms a diagnosis, procedures, clinical record and equipment into US standard alphanumeric codes.

### Patient Monitoring Dashboard

- Collaborated on the development of a real-time patient monitoring dashboard using Spring Boot and Angular and Implemented data visualization features to provide actionable insights to healthcare providers. Integrated with medical devices to capture and display vital signs data.