# ABDUL REHMAN

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A passionate person who wants to build his career in modern technologies. I am eager to dive into the exciting world of new technologies and use my analytical skills to make an impact. I am always eager to learn something new and exciting, I am actively seeking opportunities to expand my knowledge and grow in the exciting field of computer science.

## **SKILLS**

- Java
- Spring/Spring MVC/Spring Boot/Spring Data
- RESTful Web Services
- SOAP Web Services
- HTML/CSS/JavaScript

- Good Communication Skills
- Teamwork
- Fast Learner
- Honest, Reliable and Loyal
- Python (Basics)

## **EDUCATION**

**SEPT 2019 – JUNE 2023** 

**BSCS**, PUCIT

Having CGPA 3.21 and still learning the best about new technologies

**MARCH 2017 – JUL 2019** 

ICS, PUNJAB COLLEGE

Having passing percentage 92%, and got first position in my college.

**MARCH 2015 - JUL 2017** 

MATRIC, GOVT. SCHOOL

Having passing percentage 93%, got the medal for distinct performance.

## **EXPERIENCE**

#### **OCT 2023 - NOV 2023**

## **SOFTWARE ENGINEER INTERN,** TECHLOGIX

• I have learned a lot by getting trained as a Java Spring Boot developer. I have learned about spring framework, RESTful and SOAP web services, Spring MVC, Spring Data JPA and Spring Boot.

#### MAY 2020 - AUG 2021

## WEB DEVELOPER, KHADIMONLINE

 Worked as a Web developer to help my company to meet the exact requirements of clients and provide the best.

## **PROJECTS**

#### STUDENT MANAGEMENT SYSTEM USING JAVA

- I have created a Student Management System using Java and MySQL as a semester project.
- This project helps me to learn the basic about Java.

### A SIMPLE RESTFUL WEB SERVICE IN SPRING BOOT

- It was a simple RESTful web service for social media users having the GET, POST, PUT and DELETE functionality.
- I use H2 database to store the information about resources.

## SENTEMENT ANALYSIS ON YOUTUBE COMMENTS

- Using Python I scrape comments from a YouTube channel and then after cleaning them, I perform sentiment analysis on them.
- This helps me understanding the things about scrapping.

## **EMAIL HAM/SPAM CLASSIFIER**

- I use dataset from Kaggle and after cleaning the dataset, I use this dataset to train my model and build pipeline to the interface of web application that was designed using Flask.
- I also use Heroku to deploy my web based application.

### FINAL YEAR PROJECT

# ASPECT BASED SENTIMENT ANALYSIS AND OPNION MINING OF SOCIAL MEDIA USERS OF PAKISTAN

- It was a research based project and the aim for this project is to scrap the statements
  passed by people on social media platforms, perform feature engineering, apply machine
  learning algorithms, mine their opinions and perform aspect-based sentiment analysis.
  This project will also provide web interface which will have statistical representation of
  the scrapped data which will show tend of people towards a topic. We may scrap
  hashtags, personal profiles or different pages on social media platforms to check
  sentiments of people.
- The major role of mine in this project is scraping and data cleaning. We use selenium for scrapping purpose.

## **CERTIFICATIONS**

- MASTER JAVA WEB SERVICES AND REST API WITH SPRING BOOT, UDEMY
- JAVA TUTORIAL FOR COMPLETE BEGINNERS, UDEMY
- ORACLE SQL A COMPLETE INTRODUCTION, UDEMY
- C FOR EVERYONE: PROGRAMMING FUNDAMENTALS, COURSERA
- INTRODUCTION TO CLOUD SEMESTER 1, AWS ACADEMY
- INTRODUCTION TO HTML/HTML5/CSS3, COURSERA
- **PYTHON DATA STRUCTURES, COURSERA**
- PROGRAMMING FOR EVERYBODY (GETTING STARTED WITH PYTHON), COURSERA
- USING PYTHON TO ACCESS WEB DATA, COURSERA

## **HOBBIES**

- Traveling
- Music

- Cricket
- Photography

## **LANGUAGES**

Urdu

English