

Sibtain Raza – Full Stack Java Developer

Full-stack Java developer with over 3 years of hands on experience in Java/JS related technologies. Skilled in creating RESTful web services, micro services, software solutions and interactive UI. Experienced in designing, developing, implementing, testing, and deployment of an enterprise application through modern SDLC methods.

Languages: Java (expert), C++ (beginner), Kotlin (beginner), SQL (fluent)

Web: XML, HTML5, CSS3, Bootstrap, Ajax, jQuery, Servlets, JSP

Web Services: RESTful, JSON

Web/App Servers: Tomcat, Apache HTTP Server

Frameworks: Spring (MVC, Boot), Hibernate, Maven, Gradle, React, AngularJs, JUnit, Mockito, Jest, Enzyme

Databases: MySQL, H2, MariaDB, PostgreSQL, Oracle, MongoDB, Cassandra

Design Patterns: Singleton, Factory, Builder, Adapter, Observer, Template, Decorator, MVC, Proxy, Façade, Microservices

SDLC: Waterfall, Agile

Tools: IntelliJ Idea, Eclipse, Spring Tool Suite, Postman, Docker, GitHub, Jenkins

Platforms: Windows, Linux, Mac OS X, Android

CAREER NOTE: Completed on-campus studies and currently taking distance education courses to complete a **Master's Degree** in Computer Science (Available for full-time, W-2 employment).

EXPERIENCE

Global Project Solutions, Karachi, Pakistan – Research Analyst (Java)

Sep 2018 - Oct 2018

Tasks Performed – Developed analytical plans appropriate for each project and prepared reports presentations based on such analyses.

Key Achievements

- Introduced the use of a code generator called Jhipster to build feature prototypes. It helped in getting a week worth of head start and expedited the deployment by 9 days.
- Mitigated security vulnerabilities by analyzing historical threats and security metrics.

Technologies Used – Java/Java EE, Spring (Core, Boot), JPA, Microservices, Hibernate, REST, HTML, CSS, JavaScript, AJAX, JSP, MySQL, STS, Maven, Git, Jenkins, JUnit, Mockito

Global Project Solutions, Karachi, Pakistan – Java Web Developer

Feb 2017 - Sep 2018

Tasks Performed – Contributed to several enterprise-level applications, building front end and back end architecture from scratch. Proposed solutions for critical roadblocks and mentored junior developers.

Key Achievements

- Reduced DB transaction time by 6.2 seconds by implementing AOP for logging and calls to DOA packages. Leading to a 7% reduction in application load time.
- Introduced automated testing by using Evosuite, which uncovered several bugs which used to slip unnoticed during manual testing.

Technologies Used – Java/Java EE, Java 8, Spring (Core, Boot), JPA, Hibernate, Microservices, Kafka, REST, HTML, CSS, JS, React, Angular JS, jQuery, AJAX, JSP, MySQL, MongoDB, Cassandra, IntelliJ, Spring JMS, STS, Maven, Git, Jenkins, JUnit, Mockito

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[LinkedIn](#), [GitHub](#)

SKILLS

SDLC, Design Patterns, Front End & Back End Components, RESTful Web Services, Database Development, OOP, Concurrency & Multi threading, Data Structures & Collections, Dependency Injection, Testing, Troubleshooting

MISCELLANEOUS PROJECTS

Enrollment Management (Spring Boot, Spring Data, Hibernate, Mockito, Java, PostgreSQL, Heroku, CI/CD, Swagger) – Implemented spring boot application from scratch to make Restful APIs to perform university enrollment management.

MUM Dictionary (JSP, Servlets, CSS, HTML, JS, AJAX, jQuery, Tomcat, Git, Maven, JSON, MySQL, RESTful) – Designed and developed an online dictionary which provides users with definitions, synonyms and rhymes by fetching data from external API and internal database.

Instagram Clone (Spring Boot, Gradle, Swagger, Restful, Docker) – In a group of 5, developed a clone of Instagram with common social media functionalities and Graphical data visualization.

EDUCATION

Maharishi International University

Fairfield, IA, US

Aug 2019 – April 2022 (expected)
MS(CS)

NED University

Karachi, Pakistan

Jan 2013 – Jan 2017
BS(CS)