Mrunal Shrikant Gaurkar

**Software Developer**

# PROFESSIONAL SUMMARY

Experienced Full Stack Software Professional with a strong background in Insurance and e-commerce domain, possessing

* 1. **years of expertise** in developing end to end applications using various tech stacks like Java, J2EE, Spring Boot, Microservices, etc. Experienced in version control with GIT and CI/CD tools like Jenkins. Specialized in backend application development, I have consistently demonstrated a strong passion for continuous learning and expanding my skill set.

# SKILLS

|  |  |
| --- | --- |
| **Programming Languages** | Java (8 & above versions), J2EE, JDBC, Spring Boot, Spring MVC, Spring Security, JSP, Servlets |
| **Frameworks** | Spring, Hibernate, JPA, Microservices, REST API, JavaScript |
| **Programming Concepts** | OOP, Data Structures and Algorithms, Collection |
| **Database** | MySQL, MongoDB, Microsoft SQL Server |
| **Scripting Languages** | HTML5, CSS3, JavaScript, React JS, Node JS, jQuery, Ajax, XML, JSON |
|  | Agile Methodology, SDLC, Debugging |
| **DevOps Tools** | Git, Jenkins, Junit, Docker, Jira, Maven |
| **IDEs** | STS, Eclipse, Visual Studio, Visual Studio Code, IntelliJ Idea, Postman |
| **OS Platform** | Windows, Linux |
| **Application Servers** | Apache Tomcat |
| **Office Packages** | MS Word, MS Excel, MS PowerPoint |
| **Soft Skills** | Problem-solving, Communication (verbal & written), Analytical and Logical  Thinking skills, Team Player, Self-Starter, Attentive to details, Interpersonal Skills |

**PROFESSIONAL EXPERIENCE**

**Sapiens Technologies India Pvt Ltd, Bengaluru, Karnataka *(June 2022- Dec 2023)***

## Associate Software Developer

* + - **Implemented** over 6 user stories, **enhancing** code efficiency by 18%, and **reducing** defects by 75% through meticulous root cause analysis, unit testing, and debugging.
    - **Engineered** approx. 3 complex backend functionalities to streamline approval and cancellation processes for bank payment requests in reinsurance, **boosting** operational efficiency and **reducing** processing time by 25%.
    - **Integrated** RESTful APIs to streamline data flow and enhance application functionality, **resolving** critical bugs with optimized solutions.
    - **Automated** CI/CD pipelines using Jenkins, **increasing** build efficiency by 30%.
    - **Collaborated** with cross-functional teams to ensure seamless integration of new technologies and solutions.
    - **Involved** in application development, Unit Testing, build Deployment using **Jar deployment** and delivery process. Following best practices like **Agile methodology.**

## Utilized Tech Stack– Java, J2EE (Servlet, JSP), Spring Batch, Spring Boot, Spring Security, Hibernate, EJB, MySQL, JDBC, Junit, Maven, Eclipse.

**Nimbja Security Solutions Pvt Ltd, Pune, Maharashtra *(Nov 2020- Aug 2021)***

## Jr. Software Engineer

* + - **Developed** and maintained scalable applications using **Java**, **improving** application performance, reliability, and efficiency by 25% through effective **bug fixes**.
    - **Utilized** Agile Development methodology and tools such as JIRA to ensure timely and high-quality delivery of projects.
    - **Involved** in application development using **Java, Spring Boot, Hibernate, Microservices.**
    - **Enhanced** user experience and application functionality by designing responsive and user-friendly interfaces with

**HTML, CSS, and JavaScript React JS**.

# PROJECTS

**Reinsurance (Sapiens Technologies) *(July 2022- Dec 2023)***

* + - **Involved** in application development, Unit Testing, build Deployment using Jar deployment and delivery process. Following best practices like Agile methodology**. Utilized** Tech Stack– Java, J2EE (Servlet, JSP), Spring Batch, Spring Boot, Spring Security, Hibernate, EJB, MySQL, JDBC, Junit, Maven, Eclipse.

**Tourist-Inn Booking System (CDAC) *(Feb 2022- April 2022)***

* + - **Built** a real-time booking application for budget-friendly guestroom reservations, utilizing the MERN stack (MongoDB, Express.js, React.js, Node.js) and **designed** a responsive UI with React and Bootstrap.

**Jukebox (CDAC) *(Dec 2021- Feb 2022)***

* + - **Designed** a console-based Jukebox application for creating and managing playlists, integrating features like adding, deleting, updating, and shuffling songs, and **implemented** it using Data Structures and MySQL.

## Other

* + - **Developed** an e-commerce gifting website using basic web development technologies, **currently working on** a Spring Boot Microservices Project with OAuth authorization and JWT of Spring Security Framework.

# EDUCATION

|  |  |  |
| --- | --- | --- |
| **2021-2022** | **Center for Development in Advanced Computing (CDAC)Diploma in Advanced Computing (PGDAC)** | Pune, Maharashtra |
| **2016-2020** | **Rajiv Gandhi College of Engineering and Research**  **Bachelor of Engineering (Computer Science and Engineering)**  Passed out Year: 2020 CGPA: 8.19 | Nagpur, Maharashtra |

**CERTIFICATIONS**

## Certified in PG Diploma in Advanced Computing from CDAC with Grade A

* Published paper in International Journal of Engineering and Creative Science (IJECS), eISSN: 2581-6667, Volume: 03 Issue: 02| Feb-2020.
* Published paper in International Journal for Research in Applied Science & Engineering Technology (IJRASET**)**, ISSN: 2321-9653, Volume: 08 Issue: 02| Feb-2020.