ARBAZ KHAN

A B. Tech. in Computer Science with an exceptional analytical & critical thinking skills earned in 6 months of training tenure along with a thorough understanding of how to interpret customer business needs, translating them into operational requirements & solutions to improve productivity and service levels

PERSONAL DETAILS

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📍 Bhopal, India, Pincode: 462010

Educational Details

- Completed B. Tech. (Computer Science) from Vidhyapeeth Institute of Science and Technology, Bhopal, 8.19/10

CORE COMPETENCIES

- Configuration / Releases
- Application Maintenance
- Scrum Master
- Product / Modules Improvement
- Project Execution / Support
- Root Cause Analysis / Bug Tracking / Defect Analysis
- Change Requests / Software Improvements
- Technical Reporting & Documentation
- Software Architecture (Logical & Physical)

ACHIEVEMENTS

- Evolved an algorithm for enhancing data visibility, thereby contributing to further refinement in Flight Reservation System
- Provided solutions to client's requirements involving design and debugging for cleansing and transforming data according to business rules
- Provided inputs for automating the entire reservation system including booking enquiry, airlines booking, passenger reservation under the **Agile process**
- Performed using as JSP& JSTL with their implementation, and documentation
- Identified and fixed bugs using Junit with Java, My SQL, and JDBC configuration
- Worked with a 7 member team and co-ordinated with the team members for successful completion and implementation of the project

SOFT SKILLS:

- Collaborator
- Analytical
- Innovator
- Logical
- Enthusiastic

PROFILE SUMMARY

- Insightful knowledge of new technologies and their applicability in the practical world to meet the needs of a growing industry; coded, implemented and integrated complex software programs using **technologies** such as **Java**, **Spring Boot**, **Spring Hibernate**, **Spring MVC**, **JSP**, **HTML ,CSS**, **Micro services** and so-on
- Proficient in providing operational efficiency, performing maintenance & enhancement operations, optimizing code to achieve zero defect delivery; achieved committed product content and quality goals in a timely manner
- Updated knowledge by studying state-of-the art development tools, programming techniques, and computing equipment, participating in educational opportunities, reading professional publications and maintaining personal networks
- **Well versed with frameworks** like **hibernate**, **spring boot**, **web services** and in developing application with the concept of **micro services**
- Installing database and creating database schema and application using **MVC architecture**
- Fixing of defects communicated by testing team and improving the quality of application
- Added new features to existing application and gained hands-on experience in implementing **JDBC**

WORK EXPERIENCE

PSA Institute, Java Developer, Bangalore
- Performing application integration, software improvements, change requests and configuration to get a good grip on the project
- Gathering requirements to define data definitions, transformation logic, and data model logical and physical designs, data flow, and process
- Managed the responsibility of providing technical guidance /solutions and estimates for development
- Evaluating all functional requirements and mapping documents & troubleshooting development processes
- Collaborating with team members to prepare effective solutions for all programs within the set budgets

PROJECTS:

- **Project Name**: Flight Reservation
- **Duration:** 6 months
- **Tools Used:** STS4.8, MySQL Workbench and MySQL, Postman
- **Process Type:** Agile
- **Project Description:** Flight Reservation System(web application). It takes the flight details from different-different application for example air Asia and show into Let's Arrived application where user can book flight tickets online and register them self for travel between two cities on a specified date, choose a flight based on the details, reservation of flight and cancellation of reservation.

Role:

- Coordinated with the developers and discussed the technical problems, **reported bugs** and supported the team in rectifying issues
- Followed-up with clients throughout the project lifecycle to ensure full understanding of needs and concerns
- Attended the conference calls and participated in daily meetings while working on a **back-end** web application, contributed to developing secure and reliable APIs
- Developed view using **JSP** & **JSTL** tags and **repositories** to perform **database** operations in **Spring boot**
- Fixed defects communicated by the testers
- Implemented **Web Services** using **restful** and **developed application** based on **micro services** concept
- **Exposed** web services as well as consuming **web services**
- Performed form **validations** using regular expressions
- Tested web services using **postman**
- Generated PDF document using **API** and integrated **email sending services** while configuring application property file