Pratibha Sharma

Hathras, Uttar Pradesh India

SOFTWARE DEVELOPER

A motivated individual with in-depth knowledge of languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills.

EDUCATION

Hindustan College of Science and Technology Farah, Mathura

Bachelors of Technology in Information Technologies

Rajendra Lohia Vidya Mandir Hathras

Senior Secondary (Class XII)

EXPERIENCE

June 2017 - June 2021 **CGPA: 8.6/10**

CGI A. 6.0/10

June 2016 - June 2017

Checkbox Technology Private Limited, Noida Uttar Pradesh

August 2021 - August 2024

- Developed and maintained backend services for web and java applications. Created APIs and optimized database queries for better performance.
- Participated in the analysis, design, coding, modification and implementation of user requirements. Developed Java modules that implement business rules and workflows using spring boot.
- Worked with the team to develop new features and enhance existing ones and implemented new features and functionalities according to customer requirements.
- Used Github as version control to store source code and implemented Git for branching and merging operations for Java source code.
- Provided technical support to clients and maintained documentation. Designed and implemented a new RESTful API for a Java application.
- Ability to work in an agile team environment.
- Strong troubleshooting and debugging skills and Experience of developing Rest API and Swagger API with spring boot version 3.0.0.

SKILLS AND INTERESTS

Java - J2EE, J2SE, Java Backend Development, Agile Methodology, Deployment Automation, RESTful Web Services, Java 8, Spring MVC, Spring Boot, Spring Hibernate, HTML, CSS, JavaScript, Rest APIs, Microservices, MongoDB, JDBC, SQL, Git, Swagger API, Build tool - Gradle, Maven, Unit Testing Framework - Mockito, JUNIT, Database System - Sql Server Management Studio, MySQL Version 8.0, Teamwork, Leadership, System Troubleshooting Debugging

PROJECTS

Remote Bench System

- The Remote Bench System is intended for use by Checkbox Technology to help them with testing and development of Settop box's interfaces more efficiently.
- Remote bench system provides the user with the ability to view and control a wide variety of set-top boxes, also known as receivers or IRDs.
- \bullet Implemented efficient database storage for managing user and log-in authentication data.

CheckX Web Project

- \bullet Creating tasks, bug reports, feature requests, help desk tickets, is a breeze.
- Delivers real time real, relevant information in a convinient format.
- Find precisely what you are looking for in seconds .

Relevant Coursework

Database Management System, Object Oriented Programming, MySQL, Javascript, Spring boot web services, Javascript routing request

Positions of Responsibility

- Perform in-depth root cause analysis, implement code fixes to resolve product defects/issues.
- Implement RESTful APIs for seamless integration with frontend applications.
- Adopt agile methodologies for efficient project management and delivery.
- Ensure data security and compliance with industry standards and regulations.

Company Profile

- Checkbox Technology Private limited is partner with clients from embedded systems, analytics, business insights to digital transformation to transform their organizations in ways that matter the most.
- Checkbox technology help organizations build and develop excellence in execution to ensure that actions translate into outcomes, quickly and sustainably.