

SAGAR BHATT

Golden, CO | 212 810 6034 | sagarbhatt.ons1087@gmail.com | <https://github.com/SagarDBhatt>

TECHNICAL SKILLS

Programming languages	JAVA, C#, Python, C, C++
Java/JEE technologies	Java, J2EE, JDBC, Servlets, JSP, Java Beans, JSF, Struts, Spring 2.0/3.0/4.0, Hibernate, JTA, JMS.
Database	Oracle, MYSQL, NoSQL, Apache SPARC, Hadoop – MapReduce
Web Technologies	Spring boot, Spring MVC, Hibernate, JSON, JSP, AJAX, REST.
Tools & Technologies	GIT, AWS, Jenkins, Docker, IntelliJ, SQL Developer, Visual Studio.
Frameworks & libraries	Spring (Spring ORM, Spring MVC, Spring Core, Spring Data JPA), Hibernate, Ant, Maven

PROFESSIONAL EXPERIENCE

JAVA Software Developer

May 2019 – Present

REVOLUTION SYSTEMS, Golden, CO

- Developed the application using **Spring MVC** and **Spring Core** for handling the backend business logic.
- Used **Hibernate** as the **ORM** tool for performing the database related operations and mapped the tables to entity classes using XML configurations.
- Built several batch jobs for performing daily tasks of collecting and sending data to downstream applications using **Spring Batch**.
- Used **Task Executor** and leveraged the multi-threaded capabilities of **Spring Batch** to asynchronously read and write data in a timely manner.
- Implemented **RESTful** Web services in Service Oriented Architecture (**SOA**) to retrieve data from client side and made REST API calls using **Rest Template**.
- Wrote unit test cases using **Junit** and **Mockito** to test the Rest API calls.
- Monitored the error logs using **log4j** and fixed the issues.
- Used **GIT** for version control, and **Jenkins** for Continuous Integration and Continuous Deployment (**CI/CD**)
- Used **JIRA** as the issue tracking and bug tracking tool.
- Used **Maven** for dependency management and building the application.

JAVA Automation Engineer

August 2016 – June 2018

AT&T (TECH MAHINDRA LTD) Mumbai, India

- Automated web application testing using Selenium WebDriver with TestNG framework.
- Wrote automation test scripts using Element Locator, WebDriver methods, Java programming features and TestNG annotations.
- Identified and reported bugs by generating tickets in HP Quality Center for tracking.

EDUCATION

Master of Computer Information Systems, Colorado State University, CO

December 2019

- Business Intelligence graduate certificate*

GPA: 3.72

Bachelor of Technology in Mechatronics & Robotics Engineering, Gujarat Technological University, India

May 2016

GPA: 3.4

ADDITIONAL TECHNICAL EXPERIENCE

Graduate Research Assistant | COLORADO STATE UNIVERSITY, Fort Collins, CO

August 2018 – December 2019

- Built JAVA automation framework using Selenium WebDriver and Element Locator to automate end to end SAP ERP process including ordering and logistics.
- Analyze effectiveness of interactive textbook by providing statistics of grades improvements & feedback.

- Access control model using spatio-temporal constraints to provide authorization in hierarchical structure.

IT Media Specialist | CSU ONLINE PLUS, Fort Collins, CO

August 2018 – December 2019

- Managed video database, pre- and post-production of lecture videos.
- Recorded classes for live telecast and posted to Echo360 using Echo monitor and Crestron Panel.

Graduate Teaching Assistant | COLORADO STATE UNIVERSITY, Fort Collins, CO

January 2019 – May 2019

- TA for **JAVA** (CIS 240 – Application design and development, CIS 210 - Information Technology in Business).
- Responsibilities included mentoring students, holding office hours to provide assistance.
- Grading tests and assignments.

COMMUNITY INVOLVEMENT

- Member of **CIS Club** (Colorado State University), **JOSH Group** (Tech Mahindra Ltd., Mumbai).
- **Chairperson** of **ISTE** (Indian Society for Technical Education) and **AGII** (Aptitude, Group discussion, Interview, Industrial visits).