# **Sneha Biswas**

(717) 999-4760



sneha.a.biswas7@gmail.com Salt Lake City, UT 84108





www.linkedin.com/in/sneha-qb

## **SKILLS**

#### **Programming Languages:**

- Java
- JavaScript
- Python

## **Front-End Development:**

- ReactJS
- TypeScript
- Bootstrap
- HTML5
- CSS3

#### **Back-End Development:**

- Spring Framework (Spring Boot, Spring MVC, Spring Security)
- RESTful API Design
- · Microservices Architecture
- Hibernate (Object-Relational Mapping)
- JUnit for unit testing

## **Database Technologies:**

- MySQL
- MongoDB
- Oracle

#### **Cloud Technologies:**

- Kubernetes
- AWS

#### Other Skills:

- Agile/Scrum Methodologies
- · Problem Solving
- Team Collaboration
- Strong Communication
- Code Reviews
- · Security Best Practices
- Performance Optimization
- Cross-Browser Compatibility

## **EXPERIENCE**

## **Senior Software Engineer**

CGI Information Systems and Management Consultants Pvt. Ltd

Aug, 2022 - Jul, 2023 Bangalore, India

- Responsible for reviewing the code changes made in the application written in Java
- · Proactively conducted root-cause analyses and identified and implemented enhancement opportunities for client's applications
- Integrated APIs with the web applications using Restful Web Services
- · Optimized website performance by implementing caching techniques
- Built responsive websites compatible with mobile devices using media queries
- Directly connected with clients to understand their business requirements and evaluated technology solutions in order to make informed decisions to fulfill their goals
- Provided knowledge transfer sessions to new joiners and resolved production issues on a priority
- Provided technical assistance to junior developers in debugging code

## Software Developer Senior Analyst

Accenture Solutions Pvt. Ltd

May, 2018 - Aug, 2022 Mumbai, India

- Designed and developed the REST-based microservices using Spring Boot, implemented Spring Security
- · Designed the application's dynamic and multi-browser compatible screens using HTML5, CSS3, and React JS in the front end
- · Performed unit testing of applications by developing and applying test cases in JUnit
- · Analyzed and resolved bugs, vulnerabilities, and security hotspots for the back-end application thus reducing the library's technical debt and ensuring the quality profile of the code base in SonarQube
- · Conducted workshops and training sessions on specific topics like Kubernetes, Microservices, and Elastic Search to transfer knowledge to a large group of employees at once
- Followed agile principles and used JIRA for maintenance and tracking of user stories

## **EDUCATION**

## **Master of Science in Information Systems**

University of Utah, David Eccles School of Business

Expected in 08/2024

## Bachelor of Technology in Electronics and Electrical Engineering

Kalinga Institute of Industrial Technology

April, 2018

## **CERTIFICATIONS**

- Amazon Web Services Certified Developer Associate
- Recipient of the Accenture Excellence Award in the individual category for outstanding contribution to client's business outcomes