

Muneeb Ansari

muneeb@mansar.io | mansar.io | linkedin.com/in/muneeb-ansari | github.com/MuneebAnsari

Skills

Languages: Python, JavaScript, Java, C, SQL

Technologies: Node.js, Amazon Web Services (AWS), ActiveMQ, Jenkins, Salesforce (SFDC)

Frameworks: Jasmine, Sinon.js, Selenium WebDriver, JUnit, Express, Apache Camel

Databases: Amazon DynamoDB, Microsoft SQL Server, MongoDB

SCM Tools: Git, GitHub, AWS CodeCommit, Apache Subversion (SVN)

Monitoring Tools: Amazon CloudWatch, AWS CloudTrail, Splunk

Experience

407 ETR

Software Developer

Toronto, ON

May 2021 – Present

Project: 407etr.com/en/mobile-app.html

- Migrating 70,000 customers to a new ER model using AWS SDK for JavaScript to scale self-service features
- Automating UI testing using BDD to enhance Jenkins continuous integration, increased test coverage by 25%
- Optimizing in-app filtering with tags and custom fields using Node.js, actively used by 16,000 customers
- Developing a REST API to retrieve statements from an NFS using API Gateway with AWS Lambda integration
- Implementing account deletion with SFDC integration to meet App Store guidelines, ensuring data removal from backend systems and case creation for support agents
- Maintaining high availability and scalability using AWS services while minimizing operating costs
- Leveraging knowledge of JavaScript, AWS, RESTful API, SOAP, NoSQL, Distributed Systems and Agile/Scrum

407 ETR

Software Developer Intern

Toronto, ON

May 2019 – Aug. 2020

Project: mansar.io/projects/SmartClient.pdf

- Decreased load time by 10x by removing bottlenecks using SQL Profiler and implementing caching
- Designed a Spring Boot email notification service for task management, increasing task completion by 14%
- Implemented SFDC web components for support to manage inquiries, improving customer satisfaction by 2%
- Implemented SQL stored procedures to retrieve collections of data to display on application frontend
- Developed and maintained consumers on ESB to process messages from queues and topics on JMS provider
- Leveraged knowledge of Java, Angular, SQL, Apache ServiceMix, JSON, Full Stack Development, Microservices, Enterprise Service Bus, Object-oriented programming (OOP) and Unit Testing

Education

University of Toronto

Honours Bachelor of Science in Computer Science

Toronto, ON

Sept. 2016 – May 2021