

JARVIS ROSS

CONTACT

jarvisaross@gmail.com



(678) 977-7015



Atlanta, GA



EDUCATION

SOUTH CAROLINA STATE UNIVERSITY

Bachelor of Science (B.S.) (Dec. 2011)

TECHNICAL SKILLS

• **Programming Languages:** Java,

JavaScript, C++, HTML, CSS, JSP

• **Databases:** Oracle, Microsoft SQL,

DB2

• **Web Technologies:** SOAP, REST,

Spring, Hibernate, JSON

• **ETL Tools:** SQL Server SSIS

• **Cloud and Server:** AWS, JBOSS,

Apache, Linux

• **Version Control:** Git, SVN

• **Build Tools:** Maven, Jenkins

• **Testing:** Unit Testing, Cucumber,

Selenium

• **Methodology:** Agile

EXPERIENCE

Accenture Jul 2014 – Present

Client: *Southern Company Vogtle Plants 3 & 4 Jan 2018 – Present*

Lead Software Engineer

- Led the design and implementation of APIs for the retrieval and management of construction diagrams at a nuclear plant site, driving a 90% reduction in manual data retrieval time and enhancing project coordination and collaboration.
- Led the resolution of 120+ technical issues for web application, achieving a 25% decrease in user-reported bugs and a 20% increase in overall user satisfaction for a user base of 12K.
- Designed and built automated data integration components for daily reporting and auditing, resulting in a 50% improvement in data quality and reducing reporting turnaround time by 70%.
- Trained and mentored 3 team members on the implementation and automation of ETL processes for financial data. This transformative effort led to an impressive 40% reduction in data processing time and a substantial increase in the accuracy of financial reports.

Client: *Cox Enterprise Inc Dec 2016 – Nov 2017*

Senior Software Engineer

- Led the enhancement of legacy telephony applications approaching end-of-life stage; integrated microservices updated, enabling seamless support for telephony automated processing, minimizing manual intervention to less than 20%, and delivering monthly cost savings of \$735K.
- Crafted comprehensive high-level and low-level design documentation, mapping out system architecture, functional requirements, and technical specifications; streamlined project management processes, ensuring successful project delivery and alignment with objectives.
- Optimized logging, exception handling, and caching mechanisms to streamline application performance; decreased average response time by 20%.

Client: *Fannie Mae Jul 2014 - Nov 2016*

Junior Software Engineer

- Implemented Selenium automation framework to streamline backend testing processes, resulting in a 40% reduction in testing time and ensuring 100% test coverage.
- Played a key role in identifying and resolving technical issues, resulting in a reduction in client ALM support tickets and increase in overall application stability.
- Collaborated with cross-functional teams to design and deploy a scalable back-end data validation system; reduced data discrepancies and improved overall data quality and consistency.