

PROFESSIONAL SUMMARY:

- Backend-focused IT professional with around 3 years of experience supporting application development, backend troubleshooting, system monitoring, and documentation within airline systems, government environments, warehouse operations, and customer-facing platforms.
 - Strong grounding in Java, REST APIs, SQL, Spring Boot, Git, and AWS concepts, with hands-on exposure through professional work, projects, and structured training programs focused on backend development.
 - Experienced working with developers and operations teams to investigate application issues, analyze logs, validate data flows, and support releases in Agile environments while maintaining accuracy in system documentation and workflow diagrams.
 - Demonstrated ability to learn new tools quickly, work across technical and non-technical teams, and translate business or system problems into actionable technical steps that support backend services and production stability.
 - Currently advancing knowledge in secure coding and quality assurance, pursuing software development opportunities in backend engineering roles within enterprise technology environments.
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TECHNICAL SKILLS:

- **Backend & Programming:** Java, Core Java, OOP, Collections, Exception Handling, JDBC, Servlets (basic), Spring Frameworks: Spring Boot, REST API concepts, Microservices fundamentals, Maven, Gradle basics
 - **Databases:** PostgreSQL, MySQL, SQL Queries, Joins, Index basics, Data validation
 - **Cloud & DevOps Exposure:** AWS (EC2 basics, S3 basics), Docker basics, CI/CD concepts, Git, GitHub
 - **Monitoring & Observability:** Splunk, Elastic, Dynatrace, Log Analysis, Application Monitoring
 - **Tools & Platforms:** Jira, Confluence, ServiceNow, Postman (API testing basics)
 - **Operating Systems:** Windows, Linux (RHEL, Debian), macOS
 - **Networking & System Fundamentals:** TCP/IP basics, DNS, VPNs, Firewalls fundamentals, System hardening basics
 - **Scripting Exposure:** Bash, PowerShell basics
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WORK EXPERIENCE:

Delta Airlines | Atlanta, GA

Backend Java Developer (Contract)

May 2023 – Present

- Supported backend components for airline applications including reservation, inventory, and operational support systems, working closely with development and support teams.
- Assisted in maintaining and enhancing Java-based backend modules involving API integrations, database interactions, and service-layer logic used across multiple internal systems.
- Participated in troubleshooting backend incidents by reviewing application logs, analyzing error traces, validating database records, and replicating reported problems to assist in resolution.
- Worked with SQL queries to extract data, validate records, and support defect analysis activities involving backend services and integrations.
- Contributed to documentation of APIs, backend workflows, technical procedures, and support runbooks to improve knowledge sharing and onboarding consistency.
- Assisted with deployment preparation, environment validation, and release coordination activities within Agile sprint cycles.

- Provided support for cloud-hosted components by participating in monitoring tasks, basic AWS resource checks, and communication with support teams handling cloud infrastructure.
- Collaborated with cross-functional teams including QA, product owners, and developers to clarify requirements, estimate tasks, and support delivery timelines.
- Engaged in peer learning activities, self-led study, and sand-box practice environments to strengthen backend development capability and apply concepts in day-to-day tasks.
- Supported post-release validation of backend services, verifying logs and database entries to ensure system stability after deployments.

Environment:

Java, Spring Boot, REST APIs, Maven, Git, GitHub, PostgreSQL, MySQL, SQL, AWS (EC2/S3 basics), Linux, Jira, Confluence, Splunk, Elastic, Dynatrace, Postman, Agile/Scrum

Independent Contractor – Warehouse Operations | GA

Warehouse Shift Worker

January 2020 – March 2021

- Utilized warehouse management and inventory systems to track product movement and maintain accurate digital records.
 - Monitored scanner devices and workstation equipment, ensuring systems were functional and escalating technical failures when needed.
 - Assisted colleagues with basic troubleshooting steps related to login issues, hardware malfunction, or application navigation.
 - Reported system irregularities, data discrepancies, and process breakdowns to supervisors through internal reporting procedures.
 - Performed data reconciliation between physical inventory and system records to support operational accuracy.
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State of Georgia – Hall County, Gainesville | GA

Foster Care Case Manager

July 2015 – November 2019

- Worked extensively with case-management platforms to maintain accurate electronic records, update case notes, and prepare reports.
 - Guided colleagues in system navigation, documentation processes, and correct use of databases for record accuracy.
 - Identified issues related to documentation workflows and collaborated with administrative and IT contacts to resolve system or access problems.
 - Maintained compliance through timely documentation, meeting reporting timelines, and ensuring data integrity within digital systems.
 - Communicated with diverse stakeholders while translating program requirements into system-recorded actions and documented outcomes.
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BJ's Wholesale Club | Georgia

Gas Station Attendant

May 2013 – July 2015

- Assisted customers in resolving issues related to self-service kiosks and point-of-sale systems while maintaining professional service delivery.
- Monitored system alerts, pumps, and kiosk equipment and reported irregularities for timely correction.
- Completed checklists and logs related to equipment performance and operational activities to support audits and safety review.

- Performed basic troubleshooting of terminal, printer, and dispenser issues prior to escalation to maintenance teams.
 - Followed operational policies and safety procedures while managing routine station activities and documenting incidents.
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INTERNSHIP AND BOOTCAMP TRAINING:

Java Backend Development Bootcamp – Training Program

- Completed structured training focused on Java, OOP principles, exceptions, collections framework, and multithreading basics.
 - Built practice projects involving CRUD operations, REST-style services, and database connectivity using Spring Boot and JDBC.
 - Practiced API testing with Postman, version control with Git/GitHub, and collaboration workflows similar to Agile development environments.
 - Participated in coding challenges, pair-programming exercises, and assignment reviews to strengthen backend development skills.
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EDUCATION:

M.S | Information Technology – Secure Coding and Quality Assurance

Purdue University Global (April, 2024 – Expected 2026)

B.A | Psychology

University of North Carolina (2008 – 2012)

CERTIFICATIONS:

AWS Certified Cloud Practitioner

CompTIA Security+