



Delery Harrison

Education

Bachelors of Science in
Software Development, DeVry
University , US, 2024

Associates of Applied Science in
Information Technology and
Networking, DeVry University,
US, 2023

Associates of Applied Science in
Computer Information
Technology, Delgado
Community College, US, 2022

Career and Technical Certificate
in Information Security/
Assurance, Delgado Community
College, US, 2022

Career and Technical Certificate
in Application Programming,
Delgado Community College,
US, 2022

Career and Technical Certificate
in Cloud Computing, Delgado
Community College , US, 2021

Languages

English - Fluent

Profile

An exceptionally focused and reliable Full Stack Application Developer with extensive experience in developing robust backend solutions using Spring Boot and Java, complemented by proficiency in Angular for frontend development. Recognized for API and microservice expertise, with a proven track record of delivering high-quality software solutions. Known for exceptional work ethic and versatility as a developer, possessing AWS Cloud certification and Oracle Java certification. Proficient in network technologies, including Cisco CCNA certification. Skilled at simplifying complex development concepts and processes to enhance understanding and collaboration.

Key skills

Java, Python, Spring Boot, Angular, Rest APIs, Web Services, SOAP, JUnit, Mockito, Maven, Apache Tomcat, Hibernate, HTML5, CSS, SQL, MongoDB, PostgreSQL, MySQL, Windows Server, LAN/WAN

Key courses and training

Completed the Full Stack Coding Challenge Backend:
<https://github.com/Delery5/fullstackcodingchallenge>

Work experience

I.T. Technician

Delgado Community College, United States | Feb 2020 - Jan 2022

Imaged and prepared new computers for integration into company networks and systems. I delivered onsite technical support for more than 30 employees. I determined hardware and software system issues using proactive troubleshooting techniques. I answered questions and provided information to customers about new software and hardware.

Assignment history

Full Stack Developer

Morgan Stanley, United States | May 2023 - Aug 2023

I worked as a Full Stack Developer designing, creating appealing, user-friendly

interfaces using HTML, CSS, bootstrap and Typescript. Designed developed, and maintained server-side applications using Java, Python and Node.js. Built RESTful APIs to communicate between front-end and back-end systems.



Implemented complex feature enhancements leveraging Angular components and services. Refactored defective server-side logic, and reimplemented MySQL databases, and related integrations. Utilized Bitbucket versioning control system to manage and track code changes, and JIRA to manage tickets, track, issues, tasks, bugs, and user stories. Used Jenkins to automate Continuous Integration Continuous Delivery(CICD) pipelines, building and deploying to different environments to ensure consistency and to include automated test cases.

Contribution: -Built frontend and backend applications to meet client expectations

-Developed and maintained Angular applications, focusing on more responsive and user-friendly designs.

- Collaborated with the UX/UI design team to create visually appealing and intuitive web interfaces.

- Collaborated with the DevOps team to automate build and deployment processes with CI/CD pipelines.

Application Developer/ Java Backend

American Honda Motors Co, United States | Sept 2022 - Feb 2023

Project name: Honda

I worked as an Java/Web Backend Application Developer, collaborated in team-based, Agile environment to accomplish objective deadlines. Implemented Spring MVC framework in presentation tier from all essential control flow business level validations and for communicating with business layer. Connected to Data Sources and performed operations using Spring Data JDBC. Connected JMS (Java Messaging Services), and Kafka Services to backend applications. Built Backend RESTful web services, and Interfaces to connect with frontend application services.

Contribution: -I developed a broad understanding using Springboot Framework. I had to use Springboot to build applications for backend.

-I tested applications using Mockito, and JUnit testing.

-I am a team player, that works well with others to complete business needs throughout my work shift. -

-I contributed my ideas during team meetings.

-Learned how to communicate with co-workers if I came into any blockers, and was able to explain the problem.

-Used Bitbucket technology and JIRA to track problems

Additional information

Certifications:

-AWS Certified Developer Associate
(expires Oct 6, 2026)

-AWS Cloud Practitioner
(expires Jul 13, 2025)

-Oracle Certified Associate, Java SE 8 Programmer
(no expiration date)



-Oracle Cloud Infrastructure 2023 AI Foundations Associate (1Z0-1122-23)
(expires Jan 26, 2026)

-Oracle Cloud Infrastructure 2023 Foundations Associate (1Z0-1085-23)
(no expiration date)

-PCEP-Certified Entry-Level Python Programmer
(no expiration date)

-Cisco Certified Network Associate
(expires Mar 26, 2025)

-TestOut Security Pro
(no expiration date)

BADGES:

- Generative AI for Code with watsonx Code Assistant Sales Foundation
- IBM watsonx Essentials
- IBM Blockchain Essentials V2
- Java Foundations
- Docker Essentials
- iOS Design Essentials
- Enterprise Design Thinking Practitioner
- Python for Data Science
- IBM Cloud Essentials
- IBM Garage Essentials
- IBM Garage Foundation
- IBM Cloud Foundation
- Watson and Cloud Foundations
- Electronics Industry Jumpstart
- IBM Agile Explorer
- IBM Consulting Delivering Business Value
- IBM Consulting Communicating Value