Brianna Youte

JR SOFTWARE ENGINEER

Profile

Motivated junior developer with hands-on experience in system administration, Java programming, and database management. Familiar with SAP research, change management, and Spring Boot API development. With a solid understanding of Agile practices, I'm eager to engage in real-world IT projects, tackling challenges and learning along the way

Employment History

Jr SAP BASIS Administrator Intern, MKS Instrument Inc., Andover

JANUARY 2024 — JUNE 2024

- **Process Documentation Review:** Reviewed and edited various key process documents, ensuring clarity, accuracy, and consistency.
- **System Access and Testing:** Secured SAP ID and access permissions, conducted initial system tests using SAP LOGON to validate access and functionality.
- **ST-PI Plugin Upgrades:** Upgraded ST-PI components in DEV systems in accordance with the version availability schedule, collaborating with senior admins for seamless implementation.
- **SAP Landscape and Product Research:** Investigated MKS SAP landscape and product usage via the S-User portal, supplemented learning with external research and discussions with experienced admins.
- **SAP Administration Basics:** Developed foundational skills in SAP administration and architecture, focusing on system upgrades, configuration, and directory maintenance.
- **SAP Note Application:** Applied SAP notes, understanding the hierarchy from products to patches, and familiarized with various types of notes (Informative, Correction, KBA).
- **Change Management:** Supported the transport of changes from development to QA environments, ensuring smooth transitions and minimal disruptions.
- **Data Migration and Directory Setup:** Assisted in creating directory structures in AL11 for ERD systems, copying data to new file shares, and collaborating with development teams to ensure QA readiness.

Jr Software Engineer Intern, YearUp, Fort Lauderdale

JANUARY 2023 — DECEMBER 2023

- **Java Programming:** Learned fundamentals and advanced concepts, including Object-Oriented Programming (OOP), Streams, and Optionals.
- **Database Management:** Gained practical experience with SQL for managing and querying databases.
- **Spring Boot:** Acquired skills in developing and maintaining APIs, including bug fixes and feature implementation.
- **Agile Methodologies:** Applied Agile practices in team projects, using tools like GitHub for version control.
- **Capstone Projects:** Completed real-world projects, demonstrating problem-solving skills and adherence to Agile principles.

Details

Tampa
USA
briannayoute22@gmail.com

Links

Portfolio

Skills

Java

HTML & CSS

JavaScript

Python

SQL

Education

Software Application Development Certification, YearUp, Fort Lauderdale

JANUARY 2023 — FEBRUARY 2024

The program offered foundational skills in software development through lectures, workshops, and hands-on capstone projects. It emphasized vocational training in key areas, including Java programming, object-oriented design, database management, and RESTful API development using Spring Boot.

Software Development Foundations, Protech, Tampa

JULY 2024 — AUGUST 2024

This training program provided foundational knowledge in Java programming, unit testing, Spring framework functionalities, and JPA (Java Persistence API).

Courses

Data Management

Advanced Data Management

Web Development Foundations

C++ Foundations

References

Jonathan Hop from Pluralsight

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Eric Schwartz from Pluralsight

eric-schwartz@pluralsight.com

Ganesh Valayandi from MKS Instruments

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