

Brianna Youte

Jr Software Engineer

Detail-oriented Junior SAP Basis Administrator and Software Engineer intern with hands-on experience in system administration, Java programming, and database management. Skilled in SAP research, change management, and Spring Boot API development. Experienced in Agile practices and eager to tackle complex IT projects with a focus on problem-solving and continuous learning.



Employment History

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

JANUARY 2024 – JUNE 2024

- **Process Documentation Review:** Reviewed and edited [number] 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 at 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.

Details

Tampa, USA
561-729-6043
briannayoute22@gmail.com

Links

[Portfolio](#)

Skills

Java
HTML & CSS
JavaScript
Python
SQL

References

Jonathan Hop from
Pluralsight
yithril@gmail.com

Eric Schwartz from
Pluralsight
eric-schwartz@pluralsight.com

Ganesh Valayandi from MKS
Instruments
ganesh.valayandi@mksinst.com

- **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.

Education

Application Development Certification at YearUp, Fort Lauderdale

JANUARY 2023 – DECEMBER 2023

The program provided foundational skills in software development through lectures, workshops, and capstone projects. Key areas included Java programming, object-oriented design, database management, and RESTful API development with Spring Boot.

Software Development Foundations at 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

