

OLIVIA MILLER

Java Backend Developer

✉ olivia_miller@email.com

☎ (123) 456-7890

📍 Malvern, PA

🌐 [LinkedIn](#)

🐙 [Github](#)

EDUCATION

Bachelor of Science

Computer Science

Carnegie Mellon University

📅 2010 - 2014

📍 Pittsburgh, PA

SKILLS

- Java
- Spring Boot
- MySQL
- Git
- Apache Maven
- IntelliJ IDEA/JUnit
- Docker
- Jenkins
- Swagger

WORK EXPERIENCE

Backend Developer

Vanguard

📅 2020 - current

📍 Malvern, PA

- Developed scalable backend systems with Java, resulting in a 32% improvement in application performance.
- Implemented Swagger for API testing, which reduced integration time by 29% for external teams.
- Collaborated with cross-functional teams to implement RESTful APIs and ensure seamless frontend system integration.
- Employed design patterns to enhance code quality, **reducing post-production issues by 46%**.

Application Developer

SAP

📅 2017 - 2020

📍 Newtown Square, PA

- Launched new features for SAP's mobile app using Java, which **grew user engagement by 44%**.
- Automated builds with Apache Maven, enabling 38% faster software releases.
- Leveraged Docker for containerization, which reduced deployment time by 32% while improving the app's scalability.
- Ensured the delivery of high-quality code by using IntelliJ IDEA for 51% more efficient debugging.

Systems Analyst

Highmark Health

📅 2014 - 2017

📍 Pittsburgh, PA

- Managed database in MySQL to optimize queries, **reducing response time by 33% for critical data operations**.
- Analyzed system requirements to ensure alignment with business objectives and improve development processes.
- Collaborated with stakeholders to prioritize system enhancements, boosting business process efficiency by 27%.
- Designed comprehensive JUnit test suites, which helped deliver high-quality software with minimal defects.

CERTIFICATIONS

- Oracle Certified Professional: Java SE 11 Developer