

LYSANDRA VEGA

Software Engineer

✉ lysandrav@email.com

☎ (123) 456-7890

📍 Indianapolis, IN

in [LinkedIn](#)

CAREER OBJECTIVE

New computer engineering graduate with strong problem-solving skills and a commitment to excellence, seeking a software engineer role at Salesforce. Excited to use my skill in Git and Python to support Salesforce's vision of helping companies connect with their customers in fresh ways.

WORK EXPERIENCE

Software Engineer Intern

Infosys

📅 January 2022 - March 2023 📍 Indianapolis, IN

- Used Visual Studio Code for effective code editing and debugging, **increasing code quality by 18%.**
- Integrated third-party APIs with Python to enhance app functionality and increase user satisfaction by 24%.
- Improved database performance by optimizing MySQL queries, boosting query response times by 11%.
- Streamlined the continuous integration and deployment (CI/CD) pipeline, reducing build times by 27%.
- Cut merge conflicts by 13% using Git for version control and collaboration.

PROJECTS

Academic Simulation Project

Group Leader

📅 2019 - current

- Developed backup and recovery strategies for macOS, **increasing data recovery speeds by 17%.**
- Implemented efficient MySQL database schemas and decreased data redundancy by 28%.
- Employed Django ORM to manage database interactions, streamlining and reducing development time by 19%.
- Collaborated with a team of 4 to ensure timely project delivery while adhering to best practices.

EDUCATION

B.S.

Computer Engineering

Purdue University

📅 September 2019 - April 2023

📍 West Lafayette, IN

SKILLS

- Visual Studio Code
- Git
- MySQL
- Django
- Heroku
- macOS
- Python

CERTIFICATIONS

- Certified Software Development Professional (CSDP)