Barbara Zuniga

Email: barbara83@example.org
Location: North Jacquelineborough

Summary

Detail-oriented and passionate programmer with over 5 years of experience in developing robust applications and optimizing existing systems. Proficient in advanced Java and MongoDB, with a strong foundation in DevOps practices. Proven ability to collaborate within cross-functional teams to deliver high-quality software solutions. Seeking to leverage my technical skills and project experience to drive innovative projects at a forward-thinking company.

Experience

Software Developer

Tech Innovations Inc. — North Jacquelineborough, NJ

June 2020 - Present

- Developed an **E-commerce Platform** that increased client sales by 30% through a user-friendly interface and efficient back-end systems using **Java** and **MongoDB**. - Led the implementation of a **Machine Learning Pipeline** that improved data processing speed by 40%, utilizing **Python** and **Flask**. - Collaborated with cross-functional teams to create an **API Gateway** for mobile applications, enhancing data retrieval speed by 25%. - Managed CI/CD processes using **Jenkins**, significantly reducing deployment times by 50%.

Junior Developer

Creative Solutions Ltd. — North Jacquelineborough, NJ

January 2018 - May 2020

- Assisted in the development of a **Mobile App** that achieved a 4.5-star rating on app

stores, focusing on user interface and experience. - Contributed to various projects using **Node.js** and **Django**, enhancing application performance and scalability. - Implemented data caching strategies with **Redis**, resulting in a 20% reduction in database load.

Skills

- **Java** (Advanced)
- **MongoDB** (Advanced)
- **Flask** (Advanced)
- **Redis** (Advanced)
- **Jenkins** (Intermediate)
- **TypeScript** (Intermediate)
- **Node.js** (Intermediate)
- **Django** (Intermediate)
- **DevOps** (Intermediate)
- **Machine Learning** (Intermediate)
- **Data Science** (Intermediate)
- **Python** (Beginner)

Projects

- **Machine Learning Pipeline**: Developed an automated pipeline for data processing in Python, improving model accuracy by 20%.
- **E-commerce Platform**: Designed and implemented a full-stack solution, leading to a 30% increase in user engagement.
- **Mobile App**: Created a cross-platform mobile application focused on enhancing user interaction, achieving high user retention rates.
- **API Gateway**: Designed a robust API gateway that streamlined communication between services, improving response times significantly.
- **Web Application**: Developed a responsive web application using Django, resulting in a 15% increase in site traffic.

Certifications

- **Docker Certified Associate** — 2021

Education

Bachelor of Science in Computer Science
North Jacquelineborough University — North Jacquelineborough, NJ
Graduated: May 2017

Additional Information

- Passionate about open-source projects and frequently contribute to community-driven initiatives.
- Actively pursuing further education in Machine Learning and Data Science to enhance analytical skills.
- Enjoys participating in hackathons and coding challenges to foster creativity and problem-solving skills.