Shannon Myers

Email: xbenson@example.org

Location: Lake Davidbury

Summary

Dedicated and results-driven software developer with over 5 years of experience in building scalable web applications and services. Proficient in a range of programming languages and frameworks, with a strong focus on cloud technologies and containerization. Passionate about leveraging technology to solve real-world problems and enhance user experiences.

Experience

Senior Software Engineer

Tech Innovations Inc. | Lake Davidbury, NY

June 2020 - Present

- Led the development of a **Real-time Chat System** used by over 10,000 users, enhancing user engagement by 30%. - Implemented CI/CD pipelines using **Jenkins**, reducing deployment times by 40%. - Utilized **AWS** services to migrate legacy applications to the cloud, achieving a 25% reduction in operational costs. - Developed a microservices-based **API Gateway** that increased system reliability and scalability.

Software Developer

Creative Solutions LLC | Lake Davidbury, NY

January 2018 - May 2020

- Designed and developed a **Payment Processing System** using **Flask** and **Docker**, ensuring secure transactions for over 1,000 clients. - Collaborated in a team

to create a responsive **Web Application** using **React** and **TypeScript**, which improved customer interactions by 50%. - Assisted in the maintenance of databases using **MySQL**, gaining foundational knowledge in database management.

Junior Developer

NextGen Software | Lake Davidbury, NY
June 2016 - December 2017
- Contributed to the development of internal tools using **Java**, focusing on enhancing team productivity. - Supported the migration of applications from monolithic architectures to **Django**-based microservices.

Skills

- **Flask**: Advanced
- **Django**: Advanced
- **Docker**: Expert
- **AWS**: Expert
- **Jenkins**: Advanced
- **React**: Intermediate
- **TypeScript**: Advanced
- **Java**: Intermediate
- **MySQL**: Beginner

Projects

- **Real-time Chat System**: Developed a scalable chat application utilizing WebSockets, allowing users to communicate in real-time, thereby increasing user retention.
- **Web Application**: Created a dynamic web application for e-commerce using React and TypeScript, improving the user experience and increasing sales by 15%.
- **Payment Processing System**: Engineered a secure and efficient payment processing backend, handling thousands of transactions seamlessly.
- **API Gateway**: Built a robust API Gateway that streamlined access to multiple services, enhancing system performance and security.

Certifications

- **Certified Kubernetes Administrator (CKA)** | Cloud Native Computing Foundation | 2021

Education

Bachelor of Science in Computer Science
Lake Davidbury University | Lake Davidbury, NY
Graduated: May 2016
- Dean's List for 3 consecutive years
- Led a team project that won the university's Hackathon, developing a mobile app for local businesses.

Additional Information

- Passionate about open-source contributions and regularly participate in local hackathons.
- Enjoys mentoring junior developers and sharing knowledge through tech blogs and community workshops.