

Patricia Munoz

Email: brookerosales@example.com

Location: Newtonland

Summary

Results-driven software engineer with over 5 years of experience in building scalable web applications and managing cloud infrastructure. Proficient in advanced programming languages and frameworks, with a strong focus on DevOps practices. Passionate about leveraging technology to solve complex problems and enhance user experience. Proven track record in leading successful projects from inception to deployment.

Experience

Senior Software Engineer

Tech Innovators Inc., Newtonland

June 2021 - Present

- Led the development of a **Microservices-based E-commerce Platform**, improving deployment frequency by 30% and reducing rollback rates by 40%.
- Implemented CI/CD pipelines using **Jenkins**, leading to a 25% reduction in deployment time.
- Collaborated closely with cross-functional teams to enhance application performance by integrating **AWS** services for scalability.

Software Engineer

Creative Solutions LLC, Newtonland

January 2018 - May 2021

- Designed and developed a robust **API Gateway** that streamlined service communication, resulting in a 50% decrease in API response time.
 - Spearheaded the migration of legacy applications to **Kubernetes**, facilitating better resource management and uptime.
 - Contributed to the architecture of a **Web Application**, utilizing **Vue.js** and **Node.js**, which increased user engagement by 20%.
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Skills

- **Jenkins:** Advanced
 - **DevOps:** Intermediate
 - **Kubernetes:** Advanced
 - **AWS:** Intermediate
 - **Go:** Advanced
 - **TypeScript:** Advanced
 - **Vue.js:** Advanced
 - **Node.js:** Intermediate
 - **Microservices:** Intermediate
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Projects

- **API Gateway:** Developed a high-performance API Gateway that handles over 10,000 requests per minute, optimizing backend service communication and improving system reliability.
 - **Web Application:** Created a responsive web application using **Vue.js** and **TypeScript**, achieving a user satisfaction score of 95% through enhanced UI/UX design.
 - **E-commerce Platform:** Engineered a scalable e-commerce solution with a microservices architecture that increased sales by 15% within the first quarter of launch.
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Education

Bachelor of Science in Computer Science

Newtonland University, Newtonland

Graduated: May 2017

- Relevant Coursework: Software Engineering, Cloud Computing, Data Structures, and Algorithms.
 - Capstone Project: Developed a **smart home management system** using IoT technology, which garnered positive feedback from faculty and industry professionals.
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Certifications

- **AWS Certified Solutions Architect – Associate**

Issued: August 2022

- **Kubernetes Administrator (CKA)**

Issued: January 2023

Additional Information

- Actively participate in local coding bootcamps and tech meetups to share knowledge and mentor aspiring developers.
- Passionate about open-source contributions and continuously exploring new technologies to stay ahead in the fast-evolving tech landscape.