Chloe Martinez

Senior Full Stack Developer | Cloud Solutions Expert

SUMMARY

With over 10 years of experience in software development and a passion for cloud technologies, I've led teams and projects to drive innovation and efficiency. My extensive background in AWS, coupled with a proven track record in Agile environments, positions me as an ideal candidate for challenging roles.

EXPERIENCE

Lead Full Stack Developer

01/2019 - Present

Tech Innovations Inc.

Seattle, WA

- · Spearheaded development of a cloud-based analytics platform, enhancing data processing speed by 40%.
- Managed a team of 12 developers, fostering a collaborative environment that reduced project delivery times by 25%.
- Implemented Agile methodologies, improving project flexibility and stakeholder satisfaction by 35%.
- · Led migration of legacy systems to AWS, reducing operational costs by 20% and improving system scalability.
- Developed and integrated a robust security framework across all projects, resulting in a 50% reduction in vulnerability reports.
- · Instituted a CI/CD pipeline using Jenkins and GitLab, enhancing deployment efficiency by 30% and reducing rollback instances.

Senior Software Engineer

06/2015 - 12/2018

Global Tech Solutions

Seattle, WA

- Created a multi-platform application using Angular and Node.is, achieving a user base growth of 100K in the first year.
- Optimized database operations with MongoDB, improving data retrieval times by 50%.
- · Implemented robust data encryption methods, enhancing system security and user data
- Contributed to reducing server downtime by 40% through efficient backend solutions.
- Initiated and led weekly team coding sessions, improving team skills and project consistency.

Software Developer

03/2012 - 05/2015

Innovative Web Solutions

Seattle, WA

- · Developed and maintained client websites using JavaScript and TypeScript, increasing client satisfaction by 30%.
- · Automated manual back-end processes with Python scripts, saving up to 60 hours of manual work per month.
- · Enhanced application performance by 20% through effective database management and optimization.
- Collaborated in a cross-functional team to deliver a comprehensive e-commerce solution, boosting the client's sales by 150%.

EDUCATION

Master of Science in Computer Science

01/2010 - 01/2012

University of Washington

Seattle, WA

Bachelor of Science in Information Technology

01/2006 - 01/2010

Seattle University

Seattle, WA

INTERESTS

Cloud Technology

Passionate about exploring and implementing cutting-edge cloud solutions to solve real-world

Continuous Learning

KEY ACHIEVEMENTS

★ Best Innovative Solution **Award**

creating a predictive analysis tool

Agile Transformation Pioneer

SKILLS

AWS Cloud Services · Angular & Node.js · Java/Spring & Python · MongoDB & SQL · Agile Methodologies · CI/CD Pipelines

PROJECTS

Cloud-Based Inventory Management

Developed a scalable inventory management system on AWS, reducing operational costs by 30% github.com/ChloeMartinez/InventoryMana

Secure Chat Application

Engineered a secure, real-time chat application using Node.js and WebSocket, supporting 10K concurrent users github.com/ChloeMartinez/SecureChat

CERTIFICATION

Advanced AWS Architecting

Focused on complex AWS solutions;

Certified Kubernetes Administrator