NATHAN CARTER

Seattle, WA | (123) 456-7890 | email@example.com | LinkedIn | Portfolio

PROFILE

Experienced software engineer with a six-year background in cloud computing and DevOps practices. Proven track record of automating deployment processes, enhancing system reliability, and collaborating effectively in cross-functional teams. Seeking a senior-level role to contribute technical expertise and leadership in cloud-based environments.

KEY SKILLS

- AWS
- CI/CD pipelines
- Collaboration and teamwork
- Containerization tools (Docker, Kubernetes)
- Languages: Bash Script, JavaScript, Python, SQL, Terraform
- Leadership

PROFESSIONAL EXPERIENCE

DevOps Engineer

CloudTech Solutions Inc., Seattle, WA | February 2020 - Present

- Implement CI/CD pipelines, resulting in a 40% reduction in deployment time and faster issue resolution
- Develop scripts for automatic scaling of cloud resources based on traffic patterns in AWS and Azure environments
- Support a team of 15 developers to achieve a 99.9% system uptime over the past year, ensuring minimal disruption and maintaining a reputation for reliability
- Identify and resolve performance bottlenecks in containerized applications to improve responsiveness and resource utilization

Software Engineer

Innovative Software Solutions, San Francisco, CA | July 2017 - January 2020

- streamline development and testing workflows
- Developed a custom monitoring tool using Python to track over 500 metrics and alert the team of performance dips or system health issues
- Collaborated with infrastructure teams to implement Infrastructure as code (IaC) practices using Terraform, reducing provisioning time from an average of two weeks to less than two hours
- Conducted post-incident analysis and root cause investigations to correct and improve initiatives around disaster recovery strategies

EDUCATION

Bachelor of Science (B.S.) in Computer Science

University of Southern California, Los Angeles, CA | June 2017

CERTIFICATIONS

- AWS Certified DevOps Engineer, , August 2022
- Certified Software Engineer (CSE), Institute for Certification of Computing Professionals (ICCP), May 2020