STRENGTHS

Collaborative Problem-Solving
Consistently engaged with peers in coding discussions; often sought for advice during challenging tasks.

Technical Documentation Skills
Streamlined documentation process, transforming complex specifications into clear Technical Description Documents.

Effective Communication
Enabled smoother collaboration by facilitating discussions between different functional team members.

Adaptability in Learning
Quickly adapted to new technologies; embraced challenges posed by evolving project demands.

Attention to Detail
Focused on code quality and specifications leading to consistent high performance in development tasks.

SKILLS

Cloud Services | Python | JavaScript | Git Management | Full Stack Development | Technical Specifications | Agile Methodologies | Code Reviews | Collaboration Tools | Web Technologies | API Integration | Project Management | Documentation Techniques | Problem Solving

King Mason

DevOps Intern

(217) 555-0123 king.mason@email.com
linkedin.com/in/kingmason 123 Main St, Springfield, IL 62701

SUMMARY

Dedicated and motivated Computer Science student with hands-on experience in AWS technologies and full stack development. Demonstrated success collaborating with peers on cloud-native applications, including design and implementation phases. Proficient in Python and C#, with solid practical knowledge gained through academic projects. Actively involved in documentation of technical specifications, ensuring clarity within cross-functional teams. Passionate about pursuing additional AWS certifications to further enhance skills in cloud computing and scalable application solutions. Eager to contribute to innovative projects while learning from seasoned professionals.

EDUCATION

Bachelor of Science in Computer Science

Springfield University GPA: 3.75 2026 Springfield, IL

Coursework: *Data Structures, Web Development, Cloud Computing, Algorithms*

TECHNICAL SKILLS

- **Programming Languages:** Python, C#, JavaScript
- **Cloud Platforms:** AWS EC2, AWS S3, AWS Lambda
- **Development Frameworks:** React, Node.js, Express
- **Databases:** MySQL, MongoDB, DynamoDB
- **Version Control:** Git, GitHub, Bitbucket
- **Project Management Tools:** JIRA, Confluence, Trello
- **Testing Frameworks:** JUnit, Mocha, Jest
- **CI/CD Tools:** Jenkins, GitLab CI, TeamCity
- **Architecture Patterns:** Microservices, Serverless, RESTful APIs
- **Documentation Standards:** Markdown, ASCIIDOC, LaTeX

EXPERIENCE

DevOps Intern

University Project January 2026 - Present Remote

Contributed as a DevOps Intern on multiple cloud application projects focused on AWS services. Collaborated effectively with development teammates to create scalable web solutions, enhancing efficiency and usability. Supported documentation processes crucial for maintaining consistency in project deliverables.

- Collaborated with the team in designing and implementing cloud-native applications using AWS services.
- Created Technical Description Documents (TDD) and System Design Documents (SDD) that guided various projects.
- Engaged in code reviews and discussions to promote code quality among team members.
- Utilized JIRA for managing project tasks and ensuring progression of development workflows.
- Assisted in creating reusable design patterns via the AWS Cloud Development Kit (CDK).
- Gained full stack development experience while working on both front-end and back-end components.

Software Development Assistant

University Project September 2025 - December 2025 Remote

Supported a web application development team, focusing on enhancing both front-end and back-end functionalities. Fostered collaboration to meet project timelines effectively while personalizing user experiences.

- Assisted in developing a comprehensive web application project by integrating front-end and back-end systems.

User-Centered Design

Software Testing

LANGUAGES

English — Native

Spanish — Proficient

MY CAREER

- DevOps Intern at University Project (6 Months)
- Software Development Assistant at University Project (3 Months)
- Research Assistant at Academic Research (7 Months)

- Ensured clarity in project communications by contributing to thorough documentation efforts.
- Worked closely with cross-functional teams to gather requirements and convert them into actionable technical specifications.
- Engaged in peer programming sessions, refining programming skills and enhancing collaborative efficiency.
- Devised test cases ensuring robustness and reliability of applications under varied conditions.
- Facilitated API integrations which significantly improved application capabilities.

Research Assistant

Academic Research | January 2025 - August 2025 | Remote

Analyzed and researched cloud computing solutions applicable to modern web development practices. Provided insights supporting faculty-led studies and enriched educational materials.

- Conducted research evaluating cloud architectures' effectiveness within contemporary application development.
- Analyzed data sets, leading to substantial findings regarding optimal cloud solution implementations.
- Contributed towards preparing research papers and presentations aimed at academic conference attendees.
- Participated actively in information-sharing sessions with peers, fostering collaborative learning.
- Developed a prototype leveraging AWS tools that showcased practical applications of theoretical research.
- Supported educators in crafting course materials related to emerging cloud technologies.

LEADERSHIP & AWARDS

- Dean's List, Springfield University (2024, 2025)
- Hackathon Winner, Springfield University (2025)

CERTIFICATIONS

- AWS Certified Solutions Architect - Associate 20XX
- AWS Certified Cloud Practitioner 2025

PROFESSIONAL AFFILIATIONS

- Member, Computer Science Club, Springfield University
- Participant, Annual Coding Competition, Springfield University

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST