Christopher Kniss

Contact information available upon request

PROFESSIONAL SUMMARY

Experienced technology professional with expertise in system architecture, software development, and technical leadership. Demonstrated ability to design and implement scalable solutions while mentoring development teams.

EDUCATION

Bachelor of Science in Computer Science   **Expected 2025**
University Name   *Location*

TECHNICAL SKILLS

Programming Languages: Python, Java, C++, JavaScript, SQL
Frameworks & Technologies: React, Node.js, Django, Spring Boot, Docker, Kubernetes
Tools & Platforms: Git, AWS, Azure, Jenkins, JIRA, Confluence
Specializations: System Architecture, API Design, Database Design, Agile Methodologies

PROFESSIONAL EXPERIENCE

Senior Software Engineer   **2020–Present**
Technology Company   *Location*
- Lead architecture and development of enterprise-scale applications
- Mentor junior developers and conduct code reviews
- Collaborate with cross-functional teams to deliver solutions
- Implement CI/CD pipelines and automated testing frameworks

Software Engineer   **2017–2020**
Previous Company   *Location*
- Developed full-stack web applications using modern frameworks
- Designed and implemented RESTful APIs
- Optimized database queries and improved application performance
- Participated in agile development processes

PROJECTS

Enterprise Data Platform   **2022–Present**
Lead Developer
- Architected scalable data processing pipeline handling millions of records daily
- Implemented microservices architecture using Docker and Kubernetes
- Integrated real-time analytics and reporting capabilities

Customer Portal Redesign   **2021**
Technical Lead
- Led team of 5 developers in complete frontend redesign
- Improved user experience resulting in 40% increase in engagement
- Implemented responsive design and accessibility standards

CERTIFICATIONS

AWS Certified Solutions Architect – Associate   **2022**
Professional Scrum Master I (PSM I)   **2021**