Shaneka Fickett

Software Architect

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📞 (509) 029-4296
📍 Boulder, CO

Education

Bachelor of Science in Software Engineering at University of Colorado Boulder

Aug 2009 - May 2013

Relevant Coursework: Data Structures & Algorithms, Object-Oriented Programming, Computer Architecture and Organization, Operating Systems, Computer Networks, Software Engineering.

Links

linkedin.com/in/shanekafickett

Skills

Design

Communication

Project Management

Problem Solving

Technical Knowledge

Leadership

Business Acumen

Languages

English

Urdu

Hobbies

Video Gaming

Profile

I am an experienced Software Architect with over 10 years of experience in the IT industry. I have a deep understanding of software engineering principles, software design and development, system integration, cloud computing, and distributed systems. I am well-versed in software engineering best practices, software architecture and design patterns, and object-oriented development. I have extensive experience in developing, deploying, and maintaining mission-critical applications and enterprise systems. I have a strong background in software engineering, architecture, design, development, and system integration. Additionally, I have a proven track record in designing and developing innovative solutions to complex problems. I am also highly proficient in various programming languages, such as Java, C#, Python, JavaScript, HTML/CSS, and SQL. Additionally, I have a strong understanding of DevOps best practices and Agile methodology.

Employment History

Senior Software Architect at Ciber Inc, CO

Dec 2022 - Present

- Developed a distributed software solution that reduced server downtime by 45% and improved customer satisfaction by 25% for Ciber Inc, CO.
- Led a team of 10 software engineers to develop a cloud-based solution that increased data storage capacity by 60% and decreased running costs by 40%.
- Re-engineered existing software architecture to reduce development time by 50% and increased system performance by 30%.
- Implemented a secure authentication system that improved user experience and reduced the cost of security breaches by 80%.

Lead Software Architect at Intertech Inc, CO

Sep 2019 - Nov 2022

- Developed and launched a new software architecture for Intertech Inc, CO, reducing development time by 30%.
- Led a team of 20 software developers in the delivery of a complex project, resulting in a 20% increase in productivity.
- Improved the software architecture of existing systems, allowing for a 50% reduction in maintenance costs.
- Successfully implemented a new cloud-based architecture, leading to an increase in customer satisfaction by 40%.

Software Architect II at Slalom Consulting, CO

Aug 2013 - Aug 2019

- Designed and implemented a high-performance and secure cloud architecture for a Fortune 500 company, resulting in an 85% reduction in latency time and a 20% increase in overall performance.
- Developed a custom software solution for a client, reducing their development and deployment time from 6 months to just 4 weeks, resulting in a cost savings of $400K.
- Led a team of 8 software engineers and 5 designers to develop an innovative mobile app, resulting in a successful launch that increased user engagement by 30%.
- Mentored and trained 10 junior software engineers, resulting in a 25% increase in productivity and a 40% decrease in development time.