

# Elizabeth Smith

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**Email:** kathrynfrost@example.org

**Location:** South Susan

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## Summary

Enthusiastic and detail-oriented software developer with over 5 years of experience in building scalable web applications and data-driven solutions. Proficient in a variety of programming languages and frameworks, with a strong emphasis on TypeScript and advanced data science techniques. Passionate about leveraging technology to solve complex problems and improve user experiences. A quick learner eager to embrace new challenges in the ever-evolving tech landscape.

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## Experience

### Senior Software Engineer

**Tech Innovators Inc., South Susan**

*June 2021 - Present*

- Led the development of a **Data Analytics Dashboard** that improved data visualization for stakeholders, resulting in a 30% increase in user engagement.
- Collaborated with cross-functional teams to design a **Microservices Architecture** that enhanced system scalability and reduced deployment time by 25%.
- Implemented CI/CD pipelines using **Jenkins** and **Docker**, streamlining the release process and decreasing bugs in production by 15%.

## Software Developer

### Creative Solutions Ltd., South Susan

January 2018 - May 2021

- Developed an **E-commerce Platform** using **Vue.js** and **TypeScript**, which facilitated a 40% increase in online sales within the first six months of launch.
  - Contributed to a **Content Management System** that allowed non-technical users to create and manage content efficiently, improving workflow by 50%.
  - Engaged in code reviews and mentoring junior developers, fostering a collaborative learning environment.
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## Skills

- **TypeScript**: Expert
  - **JavaScript**: Expert
  - **Vue.js**: Advanced
  - **Angular**: Advanced
  - **FastAPI**: Expert
  - **Data Science**: Advanced
  - **Python**: Intermediate
  - **Java**: Intermediate
  - **Machine Learning**: Intermediate
  - **Docker**: Intermediate
  - **Jenkins**: Intermediate
  - **Node.js**: Beginner
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## Projects

- **E-commerce Platform**: Designed and implemented a full-stack application enabling seamless online shopping experiences, integrating payment gateways and inventory management.
- **Data Analytics Dashboard**: Developed a dynamic dashboard for visualizing key performance indicators, enabling data-driven decision-making for business leaders.

- **Microservices Architecture:** Architected and deployed a microservices-based system that improved application performance and simplified the development lifecycle.
  - **Content Management System:** Built a user-friendly CMS allowing clients to manage their web content efficiently, leading to higher client satisfaction rates.
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## Education

### **Bachelor of Science in Computer Science**

*University of South Sudan*

*Graduated: May 2017*

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## Certifications

- **Certified Kubernetes Administrator**
  - **Google Cloud Professional**
  - **Microsoft Azure Developer**
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## Personal Interests

When not coding, I enjoy participating in hackathons, contributing to open-source projects, and exploring new technologies in the fields of AI and machine learning. I'm also an avid reader of tech blogs and enjoy sharing insights with fellow developers.