

Arthur Thompson

Email: kimberly83@example.org

Location: West Connieshire

Summary

Enthusiastic and detail-oriented software developer with over 5 years of experience in building scalable web applications and microservices. Proficient in backend technologies with a strong focus on Node.js and FastAPI. Passionate about leveraging DevOps practices to enhance deployment pipelines and streamline operations. A dedicated team player with a Scrum Master certification, committed to delivering high-quality software solutions.

Experience

Software Developer

Tech Solutions Inc., West Connieshire

June 2019 – Present

- Developed an **E-commerce Platform** that supports over 10,000 daily users, leading to a **30% increase in sales** over six months. - Designed and implemented a **Payment Processing System** utilizing FastAPI, resulting in a **15% reduction in transaction times**. - Collaborated with cross-functional teams using Agile methodologies, enhancing project delivery speed by **20%**. - Led the migration of legacy applications to microservices architecture, significantly improving system reliability and maintenance.

Junior Developer

Innovative Tech Corp., West Connieshire

January 2017 – May 2019

- Assisted in the development of dynamic web applications using **Flask** and **Angular**, contributing to a **40% increase in user engagement**. - Implemented CI/CD pipelines using **Docker** and Azure DevOps, reducing deployment times by **50%**. - Participated in daily stand-ups and sprint planning as part of the Scrum team, promoting effective communication and collaboration.

Skills

- **Node.js** (Advanced)
 - **FastAPI** (Advanced)
 - **Microservices** (Advanced)
 - **DevOps** (Advanced)
 - **Flask** (Intermediate)
 - **Angular** (Intermediate)
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Projects

E-commerce Platform

- A robust online shopping platform built using Node.js and Angular, featuring user authentication, product management, and payment integration.
- Achieved a performance optimization that improved page load times by **25%** through efficient backend architecture.

Payment Processing System

- Developed a secure payment processing system using FastAPI, which handles over **1,000 transactions per minute** with minimal downtime.
 - Integrated third-party payment gateways, ensuring compliance with PCI DSS standards.
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Certifications

- **Microsoft Azure Developer**

- **Scrum Master Certification**
 - **Docker Certified Associate**
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Education

Bachelor of Science in Computer Science

University of West Connieshire

Graduated: May 2016

- Relevant Coursework: Software Engineering, Database Management, Web Development

Additional Information

- Actively contribute to open-source projects on GitHub, focusing on improving community-driven microservices tools.
- Enjoy participating in hackathons and coding challenges, continuously seeking new ways to enhance programming skills and problem-solving abilities.