

# Thomas Jenkins

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**Email:** suzanne02@example.com

**Location:** North Erik

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## Summary

Innovative and results-driven programmer with over 5 years of experience in software development. Proficient in building scalable applications using a variety of technologies. Proven ability to lead projects from concept to completion, ensuring high-quality deliverables within tight deadlines. Passionate about leveraging technology to solve real-world problems and enhance user experiences.

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## Experience

### Software Developer

**Tech Innovations Ltd.** – North Erik

*June 2020 – Present*

- Developed a **Real-time Chat System** using **FastAPI** and **Node.js**, enhancing user engagement by 40% through improved response times.
- Led a team to implement a **Microservices Architecture** that reduced deployment times by 30% and improved system reliability.
- Utilized **Jenkins** for continuous integration and delivery, ensuring seamless updates and minimal downtime.

## Junior Developer

Creative Solutions Inc. – North Erik

January 2018 – May 2020

- Contributed to the development of a **Payment Processing System**, handling over \$1M in transactions monthly with a 99.9% success rate.
  - Collaborated in a cross-functional team to design and implement mobile applications, achieving a user satisfaction score of 4.8 out of 5 on app stores.
  - Assisted in deploying applications using **Kubernetes**, improving resource allocation and scaling by 50%.
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## Skills

- **Java:** Advanced
  - **Node.js:** Advanced
  - **FastAPI:** Advanced
  - **Git:** Advanced
  - **Redis:** Intermediate
  - **Jenkins:** Intermediate
  - **Kubernetes:** Intermediate
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## Projects

- **Mobile App:** Designed and developed a cross-platform mobile application for a local business that increased customer engagement by 25%.
- **Real-time Chat System:** Engineered a real-time chat application for social interaction, implementing WebSocket protocols to support over 10,000 concurrent users.
- **Microservices Architecture:** Spearheaded a project to transition a monolithic application to a microservices architecture, resulting in a 50% reduction in maintenance costs.

- **Payment Processing System:** Developed a secure payment gateway using Java and Redis, achieving PCI compliance and ensuring data protection for user transactions.
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## Education

### Bachelor of Science in Computer Science

**North Erik University** – North Erik

*Graduated: May 2017*

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## Certifications

- **Google Cloud Professional:** Certified in leveraging Google Cloud technologies for scalable application development and deployment.
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## Additional Information

- **GitHub:** [github.com/thomasjenkins](https://github.com/thomasjenkins)
  - **LinkedIn:** [linkedin.com/in/thomasjenkins](https://linkedin.com/in/thomasjenkins)
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Passionate about continuous learning, I actively contribute to open-source projects and stay updated with the latest industry trends. I am eager to bring my expertise in software development to dynamic teams and challenging projects.