

# Gina Solomon

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Email: [audrey62@example.net](mailto:audrey62@example.net)

Location: Kennethmouth

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## Summary

Dynamic and results-oriented programmer with over 5 years of experience in full-stack development and cloud architecture. Proficient in building scalable applications using **JavaScript** and **Angular** while leveraging **Kubernetes** for effective container orchestration. Adept at collaborating in agile environments, leading cross-functional teams, and driving projects to successful completion. Passionate about utilizing technology to solve complex problems and enhance user experience.

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## Experience

### Senior Software Engineer

**Tech Innovations Inc., Kennethmouth**

*January 2020 - Present*

- Spearheaded the development of a **Machine Learning Pipeline**, enhancing data processing speed by 40% and improving predictive accuracy by 25%.
- Led a team of 4 developers in creating an **API Gateway** that streamlined service communication, reducing response time by 30%.
- Championed the migration of legacy applications to **Kubernetes**, resulting in a 50% decrease in deployment times and improved system reliability.

## Software Developer

### NextGen Solutions, Kennethmouth

June 2018 - December 2019

- Developed a **Real-time Chat System** using **React** and **Node.js**, facilitating seamless communication for over 10,000 users.
  - Collaborated with product managers and UX designers to enhance user interfaces, resulting in a 15% increase in user satisfaction scores.
  - Implemented caching strategies using **Redis**, which improved data retrieval times by 20%.
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## Skills

- **JavaScript:** Advanced
  - **Angular:** Advanced
  - **React:** Intermediate
  - **TypeScript:** Intermediate
  - **Python:** Intermediate
  - **Redis:** Intermediate
  - **Kubernetes:** Expert
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## Projects

- **Machine Learning Pipeline**  
Developed an end-to-end machine learning pipeline to process and analyze data, significantly improving the model performance in predictive analytics.
  - **Real-time Chat System**  
Built a scalable chat application that allows real-time communication and integrates with various APIs for enhanced functionality.
  - **API Gateway**  
Designed and implemented a robust API gateway that manages traffic between microservices, optimizing system performance and security.
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## Certifications

- **Certified Kubernetes Administrator (CKA)**
  - **Scrum Master Certification**
  - **AWS Certified Solutions Architect**
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## Education

**Bachelor of Science in Computer Science**

**University of Kennethmouth**

*Graduated: May 2018*

- Relevant coursework: Software Engineering, Data Structures, Cloud Computing, and Distributed Systems.
  - Completed a capstone project on cloud-based application development, receiving recognition for innovative solutions.
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## References

Available upon request.