

# Cheryl Graham

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**Email:** pgonzales@example.net

**Location:** Lake Matthew

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## Summary

Dynamic and detail-oriented software developer with over 5 years of experience in designing and implementing robust applications using modern frameworks and cloud services. Proficient in creating scalable microservices and optimizing backend solutions. Passionate about leveraging technology to solve complex problems, with a commitment to continuous learning and professional growth.

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## Experience

### Software Developer

**Tech Solutions Inc.** - San Francisco, CA

January 2020 - Present

- Developed and maintained a **Microservices Architecture** for an e-commerce platform, improving system reliability by 30% through the use of **Docker** and **AWS** services.
- Led a team of 5 in creating an **API Gateway** that streamlined service communication, reducing response times by 25% and increasing overall application performance.
- Collaborated with data scientists to implement a **Machine Learning Pipeline**, resulting in a predictive analytics feature that boosted sales forecasting accuracy by 40%.

## Junior Developer

**Innovative Tech Co.** - Austin, TX

June 2018 - December 2019

- Assisted in the development of a high-traffic **E-commerce Platform** using **Node.js** and **Angular**, which supported a 50% increase in user traffic during peak seasons without downtime.
  - Participated in Agile ceremonies and contributed to sprint planning, resulting in a 15% increase in team productivity as a **Scrum Master**.
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## Skills

- **React:** Expert
  - **MongoDB:** Advanced
  - **AWS:** Advanced
  - **Docker:** Intermediate
  - **Node.js:** Intermediate
  - **Angular:** Intermediate
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## Projects

- **Microservices Architecture**
  - Designed and implemented a microservices-based architecture for a retail client, improving scalability and reducing deployment time by 40%.
- **E-commerce Platform**
  - Developed a full-stack e-commerce platform that supports over 10,000 concurrent users, integrating payment gateways and user authentication.
- **API Gateway**

- Built an API Gateway that unified access to multiple services, enhancing security and reducing latency across the application suite.

- **Machine Learning Pipeline**

- Created a machine learning pipeline that automated data processing and model training, resulting in a 50% reduction in time spent on analytics tasks.
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## Certifications

- **Microsoft Azure Developer** - Microsoft, 2021
  - **Docker Certified Associate** - Docker, 2020
  - **Scrum Master Certification** - Scrum Alliance, 2019
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## Education

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

University of Texas at Austin, Austin, TX

Graduated: May 2018

- Relevant Coursework: Data Structures, Algorithms, Web Development, Cloud Computing

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## References

Available upon request.