

# Kathryn Baker

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- **Email:** fstewart@example.net
  - **Phone:** 655-968-6053x11206
  - **Location:** Andersontown
  - **Hourly Rate:** \$48/hr
  - **Total Experience:** 11 years
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## Summary

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Dynamic programmer with over 11 years of experience in software development and data science. Proven expertise in Python, TypeScript, and Azure, complemented by a strong foundation in conflict resolution, problem solving, and public speaking.

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## Education

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### PhD in Artificial Intelligence

Technical University of Munich

- **Rank:** #20
  - **GPA:** 3.2
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## Skills

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- **Go:** Advanced (6 years)
- **C++:** Intermediate (2 years)
- **Python:** Expert (8 years)
- **TypeScript:** Expert (7 years)
- **Angular:** Intermediate (2 years)
- **Data Science:** Expert (7 years)
- **Azure:** Expert (10 years)

- **AWS:** Expert (9 years)
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## Soft Skills

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- Conflict Resolution
  - Problem Solving
  - Public Speaking
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## Languages

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- **English:** C1
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## Certifications

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- **AWS Certified Solutions Architect**  
Score: 915, Exp: 2027-04-23
  - **Docker Certified Associate**  
Score: 797, Exp: 2027-06-28
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## Experience

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### Senior Software Engineer

#### E-commerce Platform (Startup)

*2018 - Present*

- Developed a **Machine Learning Pipeline** that improved product recommendation accuracy by 30% using Python and Azure technologies. - Led the migration of legacy systems to a cloud-based infrastructure on AWS, enhancing scalability and reducing costs by 25%.

## Software Developer

### Mobile App (Enterprise)

2015 - 2018

- Collaborated on the development of a cross-platform mobile application, utilizing TypeScript and Angular to ensure a seamless user experience. - Integrated an **API Gateway** for enhanced security and performance, resulting in a 40% reduction in response times.

### Junior Programmer

#### FinTech (Startup)

2012 - 2015

- Contributed to the development of financial analytics tools in C++ and Go, supporting data-driven decision-making for clients. - Assisted in the implementation of data science models to predict market trends, significantly improving investment strategies.

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