

Aparna Reuer

Software Engineer

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☎ (880) 560-5023

📍 Bloomington, MN

Education

Master of Engineering in Software Development at University of Minnesota, Twin Cities

Mar 2019 - May 2023

Relevant Coursework:
Advanced Algorithms, Software Architecture, Machine Learning, Distributed Systems, Database Management, Cybersecurity, and Cloud Computing.

Links

[linkedin.com/in/aparnareuer](https://www.linkedin.com/in/aparnareuer)

Skills

Python

JavaScript

React

Docker

Kubernetes

SQL

Git

Languages

English

Japanese

Profile

Software Engineer with 2 years of experience in developing and optimizing scalable applications. Skilled in Java, Python, and cloud technologies. Adept at problem-solving and collaborating in dynamic teams to deliver innovative solutions efficiently.

Employment History

Junior Software Engineer at Google, MN

Mar 2025 - Present

- Developed and optimized code for scalable web applications, improving load times by 30% and enhancing user experience.
- Collaborated with cross-functional teams to design and implement new features, resulting in a 20% increase in user engagement.
- Automated testing processes using Python scripts, reducing manual testing hours by 50%.

Software Engineering Intern at Microsoft, MN

Feb 2023 - Feb 2025

- Developed a feature in C# that improved data processing speed by 30%, enhancing user experience and reducing server load.
- Collaborated with a team of 5 engineers to design and implement an automated testing framework, increasing code quality and reducing bugs by 20%.
- Optimized SQL database queries, resulting in a 25% reduction in retrieval time for critical reports used by the analytics department.

Certificates

AWS Certified Solutions Architect

May 2024

Kubernetes Certified Application Developer (CKAD)

Sep 2022

Memberships

ACM

IEEE