

AMANDA TAYLOR

*Backend Software
Engineer*

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☎ (123) 456-7890

📍 Bellevue, WA

🌐 [LinkedIn](#)

EDUCATION

Bachelor of Science

Computer Science and
Engineering

University of Washington

📅 2014 - 2017

📍 Seattle, WA

SKILLS

- Visual Studio Code
- Git
- Python
- Django
- PostgreSQL
- MongoDB
- Postman
- Docker
- AWS
- Jenkins

WORK EXPERIENCE

Backend Software Engineer

Smartsheet

📅 2022 - current

📍 Bellevue, WA

- Led the migration of a legacy system to AWS, **reducing server costs by \$42,983 per year**
- Developed backend APIs with Django, increasing transaction processing speed by 21%
- Managed CI/CD pipelines using Jenkins, reducing deployment times by 31 minutes per release
- Analyzed system performance using Python scripts, identifying and resolving bottlenecks that improved response times by 17%

Associate Software Engineer

Avalara

📅 2019 - 2022

📍 Seattle, WA

- Systematized database indexing in PostgreSQL, **decreasing query response times by 19%**
- Supervised the setup of Postman collections for API testing, which streamlined the QA process and bolstered testing efficiency
- Overhauled the existing Docker container strategy, resulting in a 21% increase in application performance
- Persuaded the team to transition to Visual Studio Code, enhancing development speed and collaboration
- Conducted training sessions that led to a 23% improvement in junior developers' coding efficiency

Junior Backend Developer

Redfin

📅 2017 - 2019

📍 Seattle, WA

- Negotiated with cloud service providers, securing better pricing agreements that saved the company \$5,817 per year
- Spearheaded the implementation of Git for source control, minimizing deployment issues by 14%
- Analyzed data access patterns using MongoDB's built-in tools, optimizing database performance and reducing query times by 12%
- Overhauled legacy code, ***achieving an 11% reduction in technical debt*** and enhancing system performance and reliability