Wendy Bailey

**Amazon Sofiware Engineer**

[w.bailey@email.com](mailto:w.bailey@email.com) (123) 456-7890 Philadelphia, PA [LinkedIn](http://linkedin.com/in/charles-mcturland)

# WORK EXPERIENCE

**Amazon** - Amazon Sofiware Engineer

2023 - current Philadelphia, PA

Developed and deployed 9 microservices using Kubernetes on AWS, increasing monthly email- based user satisfaction ratings by 7%.

Automated regression and functional testing on Selenium, reducing manual testing by 6 hours. Released 2 new features for Amazon Prime, **growing user subscriptions by 18%** within three months.

Created custom Python scripts to automate infrastructure management tasks, saving 7 hours hours each week.

**Duolingo** - Sofiware Developer

2020 - 2023 Pittsburgh, PA

Led a team on IntelliJ IDEA to build 6 interactive language learning features that **boosted monthly user engagement by 21%.**

Introduced Angular-based authentication features for the sign-up process, lowering monthly user dropout rates by 24%.

Collaborated with 3 developers to review source codes on SVN, preventing code conﬂicts.

Held pre-deployment checks with Travis CI, ensuring smooth updates while slashing post-release hotﬁxes by 37%.

**BNY Mellon** - Junior Sofiware Developer

2017 - 2020 Pittsburgh, PA

Assisted in designing a PostgreSQL database schema that cut down data retrieval speeds by 9 minutes.

Oversaw complex SQL queries and routines for transaction processing, **raising the system's throughput by 29%.**

Used Trello to organize project tasks, improving the team’s on-time project submissions by 48%.

Contributed to developing a PostgreSQL-based fraud detection system, decreasing annual fraudulent transactions by 9%.

# EDUCATION

**Carnegie Mellon University** - Bachelor of Science, Computer Science

2013 - 2017 Pittsburgh, PA

# SKILLS

Python; Subversion (SVN); IntelliJ IDEA; PostgreSQL; Amazon Web Services (AWS); Kubernetes; Travis CI; Angular; Selenium; Trello