Angela Choquette

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New York, NY

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Employment History

2021 - 2022

Senior Software Engineer, Reddit

- Worked on Core Platform to improve reliability by refactoring database access points into microservices, from Python into Golang
- Was a member of the tech interview steering committee, working on a new interview format for all of Reddit's infrastructure and backend teams

2016 - 2021

Software Engineer, Google

- Improved reliability of Google Maps data infrastructure by defining service-level objectives, adding monitoring to surface SLO violations, deflaking integration tests, and adding replay tests.
- Designed and built microservices used for sending, receiving, and persistently storing IoT device data.
- Implemented data permissioning in Cloud BigQuery's front-end and in Cloud IoT Core's product infrastructure.
- Refactored multiple codebases including migrating one from JS to TypeScript + AngularJS and designing & leading a schema migration.
- Added logging, probes, and alerts for multiple features across teams.
- Wrote and de-flaked unit tests, end-to-end tests, integration tests, and load / stress tests to catch bugs and improve build times.
- Handled release testing, buildcop rotations, and on-call rotations.
- Collaborated with UX, site reliability, engineering production, PMs, &tc both for project planning and day-to-day work.
- Led weekly sprint planning and bug triage meetings, quarterly OKR planning, and retrospectives.

Education

2012 - 2016, 2021

B.S. in Computer Science, Carnegie Mellon University Minor in Human-Computer Interaction

Leadership

2017 - 2021

NYC Mentoring Intergroup, Google

I coordinated a team of 30 volunteers to coordinate mentors for all tech new hires in NYC. I received the **Site Citizenship Award** for scaling this program to cover all of NYC and expanding it to Tokyo & London.

2017 - 2018

▼ TypeScript Readability Reviewer, Google

I did code reviews to teach Google's readability standards and was in the top 10 companywide for most TS readability reviews.