

Cory Gordinier

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<https://www.corygordinier.com>

About Me:

Professional programmer, amateur car racing enthusiast. I've found I greatly enjoy taking things apart, learning how they work, and putting them back together again in a better state than I found them in. In my free time, you can often find me in my garage, wrenching for fun; and helping guide and foster other peoples budding interest in amateur car racing of their own.

Goals:

Work on a product I can be proud of my involvement with, with cutting-edge technology that both utilizes and furthers my talents. Participation in a team that has a well-defined structure for balance between management of tech debt versus development of new features. Focus on coding well-architected features.

Skills and Languages:

C/C++/C#, Command Scripts (BASH/BAT/PowerShell), XML/YAML/JSON, HTML/CSS/JavaScript (Angular)

Education:

Computer Science, Bachelor of Engineering - University of Michigan, Ann Arbor

2014

Employment:

Senior Software Engineer - Thomson Reuters

April 2021 - September 2024

- Designed and implemented cloud-based build solutions involving AWS EC2 instances running customized Azure Dev-Ops agents, controlled by YAML pipelines.
- Main point-of-contact for numerous third/first party integrations and libraries.
- Leadership role involving mentoring and training software engineers on various teams, especially with regards to spreading knowledge in areas of subject matter expertise.
- Assisted in migration of codebase and tooling away from Team Foundation Version Control (TFVC) to Git.
- In charge of forming and utilizing utilities that created product patches for end users to download and update.
- Developed team response strategies to third-party automated codebase scans tasked to look for security flaws.

Software Engineer - Thomson Reuters

May 2014 - March 2021

- Developer and debugger for a tax-and-accounting application, working closely with tax analysts to deliver assorted features.
- Lead role on multiple projects, addressing long-standing tech debt and modernizing the product; as well as delivering customer-desired features thought architecturally impossible.
- Architected removal of third-party libraries from the codebase, in favor of libraries being brought in via package managers, ensuring security updates and functionality as recurring deliverables.
- Code reviewer, devoting portions of time every day to ensure the code base was kept up to industry standards.

Prior:

Intern, Thomson Reuters // Intern, WhaleShark Media // Lead Researcher, University of Michigan SORA Project

Achievements:

Developed a reputation for out-of-box thinking on various projects and assignments, leading to completion of tasks thought near-impossible (especially when faced with deadlines). Said reputation resulted in making and deploying a major bugfix in a legacy product that originally required a year-long rewrite; as well as creation of a feature that had been frequently requested by customers and passed over due to complexity.

Said feature was unveiled to customers with immensely positive and appreciative feedback, and resultantly lead to promotion to Senior Software Engineer.