

Daniel Gerard Ramirez

Software Engineer

[@coffee-dan](#) hello@danielramirez.xyz

danielramirez.xyz [in/in/danramirezdev](https://www.linkedin.com/in/danramirezdev)

Skills

Domains	Back-End Web, Front-End Web, DevOps
Languages	Go, Ruby, JavaScript, SQL, Bash, Python
Tools	Rails, React, Docker, CircleCI, GitHub Actions, AWS (S3, RDS), Heroku, Firebase, Jira, Shortcut
Methods	User-Centric Design, Agile Development, Continuous Discovery

Employment

Senior Software Engineer @ ApproveShield Current

- Improved code review time by automating style checks as part of CI
- Built workflow for handling high risk fraud alert de-escalation
- Upgraded project to Rails 7 to make use of newest front end tooling

Software Engineer @ ApproveShield 2021 - 2023

- Built applicant document submission portal from the ground up
- Led rework of main user dashboard interface
- Reduced need for human intervention in process for new client flow
- Leveraged MySQL 8.0 features to reduce time to deploy by 80%

Projects

Ongoing [@coffee-dan/bubble-chess](#)
Terminal UI and Web App for interactively learning chess' algebraic notation. Play against CPUs of varying difficulty levels.
Go • BubbleTea • WASM

2023 [@jsomers/git-game](#)
Terminal UI game that tests your knowledge of your collaborators. I contributed this open source game after I found it could not work with new versions of Git.
Ruby • Git • Homebrew

Education

Bachelor of Science in Computer Science 2020

University of Texas at Arlington

Relevant Coursework

Mobile Systems	Built near-field chat app for Android using Kotlin and Bluetooth with help of small team.
Databases	Designed and built an inventory management native desktop app using Oracle Database and Java Swing.