
Evan Coleman

Lead Software Engineer

Jobs@ecoleman.dev

SKILLS

Java, Spring Boot, API development, Cross-team organization and collaboration, Policycenter, testing, mentoring junior devs, unit testing

Work Experience

State Farm - *Lead Software Engineer* | 2022-Current

- Lead a team that owns 9 mission critical backend services for State Farm's push to modernize their tech stack away from legacy systems. We provide data to every other team on all aspects of every insurance policy as well as facilitate the migration of data from legacy to the modern system
- Tackled performance issues in prod as nationwide rollouts taxed the system. Performed rewrites and refactors that reduced per service resource usage
 - Managed prod deploys for team to safely deploy new code
 - Handled cross-team dependencies to effectively handle complex rollouts
- Mentored junior developers to use best practices in order to write more performant, maintainable code

CSAA -- Mobilitas - *Staff Software Engineer* | 2020-2020

- Mobilitas was a brand new startup, my task was to get our product up and running from scratch
 - Within 2 months of starting we rolled out a working product in key states that allowed contracts to be signed before competitors
 - Pivoted to completely new product when a business opportunity came up and we had a fully working product developed and deployed within a month and was able to capture new business
 - Leveraged my knowledge of PolicyCenter to allow for new state rollouts to be streamlined and activated within a sprint
 - Steered TDD/BDD workflow to optimize for time to allow maximum testing code coverage

TATA Consultancy Services (Client: State Farm) - *Software Engineer* | 2019-2020

- API developer using Spring Boot apps (Java) deployed on Pivotal Cloud Foundry
- Guidewire PolicyCenter Full-Stack development at a large scale (~50 Million Insurance Policies)
- Manage, modify, and monitor over 15 microservices that integrate with other services and Guidewire
- Performed load testing to ensure new microservices would handle large enterprise levels of traffic

Farm Bureau Insurance - *Software Engineer* | 2018 - 2019

- Full-Stack (Guidewire) development with Java, SQL, and the DSL Gosu
- Refactored UI test framework to decrease test run-time from 12+ hours to 4 hours using docker
- Created new integration with 3rd party API for auto policies

EDUCATION

Washington State University - *Bachelors* | 2017

Computer Science, German