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# Evan Coleman

## Staff Software Engineer

Jobs@ecoleman.dev

### SKILLS

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

### Work Experience

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

- 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
  - Leveraging 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
- Mentoring junior devs to ensure best practices are upheld
- Agile environment practicing SAFE Agile

#### **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 ).
  - Spring Boot Apps designed to handle large volumes of API calls per hour during business hours.
- Manage, modify, and monitor over 15 microservices that integrate with other services and Guidewire.
  - Services are used throughout the organization, so API is documented through separate swagger projects, wiki pages, and tracked through Gitlab with semantic versioning.
  - YAML driven pipelines run code style, testing, and security analysis.
- Performed load testing to ensure new microservices would handle large enterprise levels of traffic
- Impressive testing: unit, integration, and UI with JUnit, Cucumber, Selenium, Karate, 95%+ coverages

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

- Full-Stack (Guidewire) development with Java, SQL, and the DSL Gosu. Primarily working in PolicyCenter, but also did prod support in Billing and Claims Centers
- 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

#### **Guidewire PolicyCenter Ace Certified** - *2021*