



Software Quality Engineer

Who we are

BusPatrol is a Safety Tech company. We develop and deploy our technology internationally to turn school buses into Smart Buses, equipped with video, GPS, telemetry, data processing, and archiving. We are looking for experienced Quality Engineer to join and help guide our growing team.

Who you are

You're a QA developer/Quality Engineer with experience executing and delivering well-tested code. You're familiar with security testing, performance testing, and should be aware of CI/CD techniques. You like to work with a team, discussing feature requirements and planning together. You are comfortable sharing your insights to drive a better process.

Responsibilities

- Design, write, and document efficient test suites and processes
- Communicate with developers to optimize tests
- Be a productive member of an inclusive team where pairing and peer review is valued
- Follow best practices (continuous integration, refactoring, and code standards)
- Drive adoption and integration of relevant new technologies into application frameworks

Requirements

- 2+ years experience as a QA developer/Quality Engineer
- Knowledge of version control, such as Git
- Knowledge of RESTful architecture standards
- Proven work experience in a software development team
- Bachelor's degree in Computer Science or equivalent experience

Nice to haves

- AWS services experience
- Rspec or Minitest experience for ruby
- Jest unit testing for JS
- CI/CD testing pipelines
- Workable knowledge of MySQL, Postgres, or AWS Aurora databases