

# Alex Nikolakakis

SOFTWARE ENGINEER · WEB APPLICATION DEVELOPMENT

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## Skills

**Frameworks** Angular · Ionic · Kubernetes · Grails · GORM · Cypress · Jasmine · Jest  
**Languages** TypeScript · JavaScript · Groovy · Java  
**Technologies** Azure DevOps · Helm · HTML · CSS/SCSS · RxJS/NgRx · PrimeNG · Bootstrap · Lodash · GIT · NPM · MongoDB

## Work Experience

### Software Engineer III

Lowell, AR

J.B. HUNT TRANSPORT SERVICES, INC

Jan 2024 - Current

- Engineered Angular micro-frontends with RxJS and NgRx, enhancing scalability for 15K+ daily users with seamless state management
- Led Agile ceremonies (daily stand-ups, sprint planning, backlog grooming) and accelerated delivery cycles by 15%
- Partnered with UX/Product teams on technical feasibility and estimates, delivering 25+ user flows with a 30% reduction in redesign churn
- Developed responsive, asynchronous components that improved load speed by 35%, enhancing user experience
- Implemented CI/CD pipelines (GitHub Actions, Helm, Azure DevOps) that reduced deployment time and improved release reliability
- Mentored junior developers in Angular best practices, GitHub workflows, and code reviews, strengthening team efficiency
- Collaborated with SRE teams to align monitoring strategies for frontend applications

### Software Engineer II

Lowell, AR

J.B. HUNT TRANSPORT SERVICES, INC

Jan 2022 - Jan 2024

J.B. HUNT TRANSPORT SERVICES, INC (VIA GDH)

Oct 2021 - Jan 2022

- Integrated Angular frontends with REST APIs, implementing error-handling patterns for resilient microservices
- Developed backend services and features in an Agile environment, increasing platform scalability and reducing technical debt by 20%
- Boosted QA efficiency by creating Cypress E2E and Jest unit test suites, achieving 99% coverage and cutting post-release bugs by 35%
- Partnered with UI/UX teams to deliver responsive, asynchronous interfaces, increasing user engagement metrics
- Resolved complex cross-team issues, accelerating delivery timelines and establishing credibility as a go-to technical leader

### Full Stack Software Engineer

Little Rock, AR

DILLARD'S

Nov 2019 - Oct 2021

- Developed Learning Management System with 23K active users using Angular/Ionic front-end and Groovy/Grails back-end
- Migrated enterprise applications to Angular, reducing load times by 50% and improving usability for 500 nationwide users
- Improved API response times by 540% on catalog searches across 5M+ products
- Leveraged RxJS and MobX for advanced state management and GORM APIs for MongoDB/SQL integration
- Delivered 100% test coverage with Jasmine/Cypress, ensuring reliability and stability

### Senior Quality Assurance Automation Engineer

Little Rock, AR

DILLARD'S

Nov 2018 - Nov 2019

- Architected automation framework achieving 100% coverage across REST APIs and Angular UI components
- Resolved Angular testing challenges with Selenium/Gauge, increasing productivity by 20%
- Led automation initiatives, reducing regression risk and shortening release cycles

### Quality Assurance Automation Engineer

Little Rock, AR

DILLARD'S

Aug 2017 - Nov 2018

- Built CI/CD-integrated test scenarios for enterprise applications
- Detected and resolved vulnerabilities, providing actionable recommendations that improved release stability

### Software Engineer Trainee

Little Rock, AR

DILLARD'S

Jun 2017 - Aug 2017

- Developed in-house performance review application (Angular/Groovy) within a time frame of 3 months, eliminating external vendor costs
- Met with stakeholders to gather requirements and deliver scalable solutions within deadlines

## Education

### University of Central Arkansas

Conway, AR

B.S. IN MANAGEMENT INFORMATION SYSTEMS - APPLICATION DEVELOPMENT

May, 2017

## Accomplishments

Graduated Army Ranger School and Sniper School as a lower enlisted  
Served as Sniper Section Team Leader, 39th CIB, Army National Guard, AR  
Attendee, NWA Technology Summit Developer Track (2019)