

# NOLAN CLARK

SENIOR APPLICATION DEVELOPER 📍 OMAHA, NE 📞 402-917-8087

## ◦ DETAILS ◦

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## ◦ LINKS ◦

[Personal](#)

[LinkedIn](#)

[GitHub](#)

## 📁 EMPLOYMENT HISTORY

### Sr. Application Developer at Union Pacific

January 2019 — Present

- Technically design, develop, and maintain efficient, reliable software for Union Pacific's terminal systems. This software requires 24/7 support and no downtime. Includes managing and maintaining hundreds of REST micro-services, large Java applications, and many legacy (Wicket, AngularJS) and modern (Angular 2-current) User Interfaces
- Paved the way with development efforts in the mobile computing space, creating one of the most popular mobile applications at Union Pacific, and eliminating millions of pounds of paper waste.

Promoted to Sr. Application Developer in April of 2020 and took on the following responsibilities in addition to the previously stated:

- Lead new hires in full-stack (Java/Angular) development training and QA testing strategies
- Contributing to enterprise technology solutions by building modular software components that help speed up or totally eliminate initial development time
- Focus on the technical design of software features and the affects on their applications

## 👥 INTERNSHIPS

### Application Developer Intern at Union Pacific

March 2017 — January 2019

- Worked to complete a DevOps initiative to speed up initial application development processes. Assisting with the integration and testing of Java services
- Completed 10-month application redesign project for our Employee Quality Management System. Collaboratively designed and developed front-end UI screens and developed back-end Spring components
- Spring, Java, Maven, AngularJS, NodeJS, Protractor, Git, SVN

### Web Designer/Development Intern at Union Pacific

March 2015 — April 2017

- Designed and developed many diverse forms of digital content for the internal and external websites, as well as the social media outlets, of Union Pacific
- Solely redesigned, developed, and maintained the website for the Union Pacific Museum
- Perl, HTML, CSS, JavaScript, jQuery, Adobe Creative Suite

## 🎓 EDUCATION

### Bachelor of Science in Computer Science, University of Nebraska, Omaha, Omaha, NE

2014 — 2018

- Dean's list College IS&T - 2015-2016

## ★ PERSONAL PROJECTS

### Route

Hybrid/Native Web-App allowing a user to create a day of events for other users to experience. Developed with Angular 4, Ionic, Firebase, Cordova.

### Stylish

Native mobile application written with Google's Flutter framework. This app unites hairdressers, stylists and barbers with prospective customers looking for a quick appointment. This is an ongoing project with a prospective spring 2021 release date.