

# Nathan Chapman

Software Engineer

## Portfolio

nathanchapman.io

## Github

nathanchapman

## Email

nathanchapman  
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## Executive Summary

Passionate software engineer and application developer dedicated to learning new technologies, working with others, and creating responsive, beautiful user interfaces and applications.

## Professional Experience

### **Software Engineering Intern, Visa**

**Jun 2015 - Aug 2015 & May 2016 - Aug 2016**

► Full-stack software engineering on CyberSource applications, including: migration to Flux architecture, React, and Object-Oriented CSS to decrease development time on new components and improve the scalability and responsiveness of the app. Integration of a UI unit testing framework, a Yeoman generator for scaffolding React components, and an automated documentation site for custom React components.

### **Application Development Intern, Elevate**

**Jun 2014 - Aug 2014**

► Design and development of a reporting system and UI for a live view of customer statistics as well as development on monthly iterations and cadence releases for *risecredit.com*, an online credit application with over 2.5 million customers.

## Education

*The University of Texas at Austin*

**May 2017**

- Certificates in *Information Security* and *Mobile Computing*
- GPA: 3.46

## Academic Experience

- *Studied:* Data Structures, Computer Architecture, Operating Systems, Information Security, Object-Oriented Programming, Networks, Network Security, Wireless Networks, Algorithms, Android, iOS
- *Officer and Webmaster of UTACM*

## Projects

- Development of a software-based integration between the world's most popular DJing software and DJ controller, as well as the website *traktorlaunchpad.com* to offer the highest quality of digital music mixing for the lowest cost to consumers
- Design and development of a new Magento-based eCommerce website for a party supplies company in Fort Worth, Texas with over 10,000 products in order to offer internet-only pricing nationwide
- Delegatelt, a 24/7 concierge startup tailored to the vacation rental space
- Numerous freelance web design and open source projects

## Skills

- *Proficient in:* JavaScript, Python, Java, PHP, C, C#, jQuery, HTML, CSS, SQL, Git, Object-Oriented Programming, React, Web Components, Android, iOS, Responsive Web Design, Dependency Injection, Unit Testing, Test-Driven Development, Scrum / Agile
- *Intermediate in:* Flux/Redux, AngularJS, .NET, C++, Intel x86 Assembly, MVC5
- *Favorite Frameworks & Tools:* Node.js, React, Webpack, Babel, Material UI, SASS, Travis CI, Coveralls, Mocha, Greenkeeper, Yeoman, Bower, Gulp, Grunt, Photoshop