

# Jackson Chandler

Jackson.c.chandler@gmail.com | (816) 977-9430

www.JacksonChandler.com | www.github.com/JacksonChandler | www.linkedin.com/in/jackson-chandler

---

## Experience

### Retail Success

#### Software Engineer, iOS

Jul. 2020 – Present

- Developed native iOS and iPadOS applications with Swift
- Utilized CocoaPods
- Developed applications reactively with ReactiveSwift
- Worked with product owners and designers to build requirements for an all-in-one store management application
- Developed application along side developers creating microservices for a fast and efficient application
- Participated in two-way code reviews

### Hallmark Cards

#### Software Engineer

Jan. 2018 – Jul. 2020

- Developed Xamarin mobile Applications with C#/.NET
- HTML5/CSS, JavaScript (React), and Bootstrap for UI/UX designing and development of dynamic web applications
- Designed and Developed the architecture for four mobile applications and one website
- Worked with Hallmark retail, marketing, and development teams for requirements, UI designs, interface designs, and functionality
- Worked with 3<sup>rd</sup> party vendors and support teams to design and develop application backends
- Utilized the Adobe XD tools for UI/UX design
- Designed and developed employee facing website in React for managing inventory services for big box retailers such as Walmart
- Designed and developed mobile application to track store occupancy to adhere to local regulations on occupancy and social distancing
- Developed a mobile application to facilitate online order fulfillments that used vendor APIs to save money across the board by saving time, eliminating material waste, and simplifying the user experience
- Developed an application that helps track key performance indicators, sales data, etc.
- Established CICD pipeline with App Center and Azure DevOps to push applications to beta and GA groups through AirWatch
- Designed and architected an application that allowed real-time inventory management
- Collaborated with designers and stakeholders to develop functional and attractive user interfaces

## IT Analyst Intern

Jun. 2017 – Dec. 2017

- Developed a Windows WPF application for use by employees working in the distribution center
- Helped track damages and performed inventory calculations to keep an SAP, Mainframe, and a SQL Database in sync

## Missouri Employers Mutual

### Mobile Application Developer Intern

May 2016 – Dec. 2016

- Developed native iOS applications in Swift to give sales reps real time data and calculations when selling to customers
- Developed an external application that provided users with safety training, incident reporting, and helped locate the closest and most affordable medical care

## Lexmark Enterprise Software

### Salesforce Developer Intern

Jun. 2015 – Aug. 2015

- Designed, setup and maintained Salesforce standard objects and custom objects while also creating user roles, security profiles and workflow rules.
- Helped integrate customer accounts from two separate Salesforce accounts following the acquisition of another company

## Skills

### Professional

C#/.NET  
HTML/CSS  
Bootstrap  
Xamarin

### Intermediate

JavaScript  
Swift  
C  
Adobe XD  
React

### Entry

Kotlin  
Angular  
WordPress  
Photoshop  
Premiere Pro  
Illustrator

## Education

### University of Missouri – Columbia

Aug. 2013 – Dec. 2017

Bachelor of Science in Information Technology  
Minor in Computer Science