# **JakeWernette**

## Full Stack and Mobile Software Engineer

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#### education

1/2013–12/2014 B.S in Computer Science Central Michigan University

### **experience**

2015–Present IBM Raleigh, North Carolina

Software Engineer II (Sept 2017 - Present) Software Engineer I (Jan 2015 - Sept 2017)

Responsible for designing, developing, testing, and supporting strategic tools to be used in IBM's internal business from proof of concept through production. Built Node JS REST API from scratch, responsible for bringing React JS into my lab, given the task of moving legacy applications to Kubernetes.

2013–2014 CMU ResLife Technology Operations Mt. Pleasant, Michigan

Web Application Developer

Responsible for learning and applying best practices in front-end and back-end web development. Used Django/Python to build and support web applications for university recreation and residence life.

#### projects

2017-Present Family Tree Project Go/React JS/PostgreSQL

Web app to digitize my family tree

2016 Comic Collector (Not In App Store) iOS - Objective-C

A comic book collecting iOS application. Utilizing Realm and CocoaPods.

2014 OneRepMax (Not In App Store) iOS - Swift

Mobile app for power lifters to share new personal records on lifts

2013-2014 MyStatBook (mystatbook.com) Django/Python

Web app for baseball coaches to keep track of Rosters, Schedules and Statistics.

#### **Technologies**

Languages: JS(ES6/7)/HTML/CSS, iOS Development (Objective-C/Swift), Python, Go Frameworks: Node JS, React JS, React Native, Redux, Django, Vue JS, Angular JS

Software: Docker, Kubernetes, Kafka, TravisCI

Databases: SQL, NoSQL, PostgreSQL, CouchDB, Redis