

# JakeWernette

Full Stack and Mobile Software Engineer

werne2j@gmail.com    github.com/werne2j

## 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