JakeWernette

Full Stack and Mobile Software Engineer

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Education

December 2014 **B.S in Computer Science Central Michigan University**

Professional Experience

2018-Present **Red Hat** Raleigh, North Carolina

Software Engineer - CI/CD

Responsible for automating manual build, test and release processes. Currently working on a Jenkins

Pipeline to build Tensorflow on RHEL, CentOS and Fedora.

2015-2018 **IBM** Raleigh, North Carolina

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

Responsible for designing, developing, testing, and supporting tools to be used in IBM's internal business from proof of concept through production. Built Node JS REST API from scratch. Built multiple web

applications from scratch. Built multiple React JS component libraries and NPM packages.

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.

Personal Projects

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

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

iOS - Swift 2014 OneRepMax (Not In App Store)

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

JS(ES6/7)/HTML/CSS, iOS Development (Objective-C/Swift), Python, Go, Node JS, React JS, Django, Angular JS, React Native, Redux, Jest, Mocha, Enzyme Docker, Kubernetes, Kafka, Travis CI, Jenkins, Webpack SQL, NoSQL, PostgreSQL, CouchDB, Redis