

# Morgan Bauer

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🔗 MHBauer

## Experience

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### IBM

**San Jose, CA**

#### *Open Source Contributor*

*July 2015 – current*

Kubernetes - SIG-Node Contributor

April 2020 – Current

Analyzing and cleaning up existing sig-node tests

Deprecating dockershim from kubelet codebase

Hyperledger Fabric

September 2018 – April 2020

Maintainer of EVM chaincode for fabric

Implement ethereum json-rpc 2.0 endpoints for remix to attach and deploy smart contracts.

Kubernetes

April 2016 – August 2018

Committer and community member

Founding member of service-catalog an implementation of the OpenServiceBroker API

Docker - Maintainer of core engine and original swarm

July 2015 – April 2016

Decoupled the server side API from the engine leading to separate client and server binaries

Presenter & Educator

Worldwide internal education on how to use docker & containers

Conference presenter - KubeCon & Open Source Summit

Git for Open Source Contributors inside IBM

### Lenovo

**Rochester, MN**

#### *Software Engineer*

*October 2014 – May 2015*

Manager of Managers

Administer secure source code repository and auditing with git, ssh, gpg

Build automation with maven, jenkins, guestfish

### IBM

**Rochester, MN**

#### *Software Engineer*

*July 2012 – September 2014*

Manager of Managers

October 2013 – September 2014

RESTful API design and documentation with Restlet

Componentized program with OSGi bundles and services

Source control administration and education with RTC & git

VMControl

July 2012 – October 2013

Drove unit testing among the team, and increased coverage from 0% to 26% on 200kloc

Software Testing of Legacy Systems with JUnit, EasyMock, PowerMock

Java, Maven, SVN, Python

## Education

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### University of Florida

**Gainesville, FL**

*Masters of Engineering*

*2010 – 2012*

### University of Florida

**Gainesville, FL**

*Computer Engineering, Minor in Business Administration*

*2006 – 2010*