

Brian Gill

9121 Town Walk Drive

(475) 204-7547

Hamden, CT 06518

brianrobgill@gmail.com

linkedin.com/in/brian-rob-gill

Education

Bachelor of Science in Software Engineering Quinnipiac University May 2017

Minor in Mathematics

Professional Experience

Fiber Mountain, Cheshire, CT

Java Developer

June 2017 - Present

- Java Full-Stack - Developed Java software in a large application stack managing a Software Defined Network . Implemented front-end using JavaFX, integrated new portions of an existing SQL database, and developed server-client communications using Restlet, a RESTful API resource
- Unix Network - Used MobaXterm to manage network devices via SSH protocol
- Network Protocols - enabled communications between an HTTP-based Java application and TCP-based WebSockets

MEA Mobile, New Haven, CT

Intern Developer

Apr 2016 – Jan 2017

- Android Apps - Independently developed an Android prototype of a deployed iOS application
- Agile Technology - Documented and planned project sprints using Pivotal Tracker web service
- Database Technology - Used SQL and Parse databases to store and retrieve custom objects

A100 Program, New Haven Cohort, CT

Apprentice

Fall 2015

- Agile Full-Stack - Built software applications in Meteor's full-stack JavaScript platform in Agile teams to complete and deploy a working software application for a local startup venture, Homenucleus
- Agile Teamwork - Supplemented development with training in UI/UX, technical communication, and DevOps

Gartner Inc, Stamford, CT

Data Analysis and Development Intern for Research

Summer 2014

- Requirements Analysis – Actively worked with 3 senior analysts to elicit user requirements
- Data Rationalization – Rationalized and normalized data from 255 dissimilar colocation contracts

Project Experience (gitHub: bgillHub)

OneLiner (on gitHub)

- Developed a Meteor bulletin-board application for public use during A100 program
 - Utilized the Meteor platform and deployed via Meteor hosting and MongoDB data structures.

Interests

Reading and Creative Writing

Android Development - Currently completing the Android Developer course for Udacity

Learning Foreign Languages - Practice speaking and writing in Spanish and French