Shariq M. Jamil

Colorado Springs, CO · shariq1989@gmail.com · (858) 395-2720 $Linkedin: linkedin.com/in/rickjamil/ \cdot GitHub: github.com/shariq1989$

EDUCATION

Harvard University Extension School

Cambridge, MA 2015 - May 2021

MA Information Management Systems GPA: 3.88

Flagstaff, AZ

Northern Arizona University BS Computer Science GPA: 3.47

2013 - 2015

Work Experience

FedEx — Senior Systems Engineer

Colorado Springs, CO Mar 2020 - Present

Android, Bash, Docker, Git, Gradle, Groovy, Jenkins, Nexus, uDeploy

- · Advocating for, creating, and maintaining end-to-end automated Continuous Integration pipelines that build across multiple platforms including Android, C, and Java
- Implementing dynamic monitoring and alerting using AppDynamics and Splunk
- Mentoring development teams to extend and maintain their automation pipelines

FedEx — Software Engineer II

Colorado Springs, CO Jun 2017 - Mar 2020

Angular, Oracle, Python

- Developed an Angular and Python application to manage the sorting and routing rules for packages flowing through FedEx Express global network
- The application is concurrently used by hundreds of engineers and can process large amounts of data quickly for use by downstream scanning applications

FedEx — Software Engineer I

Colorado Springs, CO

Ajax, ICEFaces, Java, JMS, Maven, Oracle, Spring, Weblogic

Jun 2015 - Jun 2017

- Developed and maintained distributed applications that support automated capacity management and quoting for FedEx Freight
- These Java Spring applications allowed for mainframe retirement and the automation of call-center based workflows

Mother Road Brewery — Intern (College Capstone Project)

Flagstaff, AZ

Angular.js, Express, Git, Heroku, JSON, MongoDB, Node.js

Sep 2014 - May 2015

- Developed API's to routinely import
 - Financial data from Quickbooks, Square, and Vermont Information Processing applications
 - Temperature data from sensors placed in the brewery
- Developed a web-based dashboard for forecasting and monitoring sales and brewing equipment temperature

FedEx — Programmer Analyst Intern

Bash, Java, JSON, SQL

Colorado Springs, CO Summer 2014

- Collected server (Linux), application (TIBCO Business Objects/Events, Informatica, WebLogic) and database (Oracle) health data
- Wrote Bash scripts to format and pipe collected data to a visualization client based on API specifications
- Visualized data on a web-based dashboard, providing analysts visibility into system performance

Projects

Seatime

Vue.js, Django, PostgreSQL, Heroku

Jan 2020 - Present

Currently developing a web application to "gamify" career progression for merchant mariners. The application will

- Utilize user-submitted sailing logs to display progress towards the next credential
- Simplify US Coast Guard requirements for progressing through ranks
- Autofill forms using user-submitted data