

# Keon Pourboghlat

U.S. Citizen

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Columbus, OH 43017

## EDUCATION

**The Ohio State University**, Columbus, OH  
Bachelor of Art in Philosophy

May 2019

## TECHNICAL SKILLS 1+ Years

Computer Languages: Java (1+ years), Python (1+ years), HTML 5 (1+ years), CSS (1+ years), Bootstrap (1+ years), Javascript (1+ years), Typescript (1+ years), SQL (1+ years),

Frameworks: SpringBoot (1+ years), Angular 7-8 (1+ years), Ionic (3 months), Cordova(3 months)

Cloud Platforms: AWS (1 years)

Tools: Splunk (1+ years), Quantum Metrics (1 years), Dynatrace (1 years), Soti (3 months), xMatters (3 months)

Runtime Environments: Node.js

## WORK EXPERIENCE

**American Airlines, Dallas TX**

**March 2020 To June 2020**

*Software Developer*

- Apart of the Baggage Service Operations team, monitor splunk logs, soti logs, xMatters logs, update and maintain Databases
- Splunk
  - Created Dashboards
  - Setup Alerts
  - Defined custom Field Extractions
- Developed Angular Ionic Cordova Android mobile applications for baggage services.
  - This application scanned and onloaded/offloaded checked bags and cargo into the aircraft
  - All scanned bags and cargo were logged to a java backend service via RESTful API technology.

Tools: Ionic Framework, Angular 2+, Typescript, HTML, CSS, Bootstrap, Splunk, Soti, xMatters

**Infosys Ltd., Richardson Hub TX**

**July 2019 To March 2020**

*Associate Software Engineer*

**Projects:**

### **Internal**

- On a team which developed the Richardson Hub main portal webpage.
- Used HTML5, CSS, Bootstrap, and typescript.

### **External**

Client: Neiman Marcus

- Apart of the mobile apps support team.
- Deploy Neiman Marcus Customer Facing app (CFA) on the App Store
- Update SSL/TLS certificates for CFA app
- Test/Validate client incidents on services on Neiman Marcus mobile apps
- Maintained java backend Database services which controlled services on different mobile apps
- Troubleshooting cloud-based services like Amazon Web Services (AWS), Filemaker for the ecommerce website.
- Monitored traffic on all owned Neiman Marcus websites.
  - Using tools such as Splunk, Dynatrace, Quantum Metric to do detailed analysis

**Technology:** Python, Java 8, Springboot Framework, HTML 5, CSS, Bootstrap, Typescript, Angular, SQL Splunk, Dynatrace, and Quantum Metric

**Division of Engineering Computing Services, Michigan State University**

**September 2009 To August 2014**

### **Intern**

- Sold printing quotas, and non-technical services
- Repaired and removed viruses from computers
- Replaced hardware, installed software on computers (Microsoft Office, Adobe Photoshop)

- Assisted faculty, domestic and international students with technical needs related to various computer software, computer structure, and building customized computers.

## **PROGRAMING EXPERIENCE**

### **Courses Taken**

- CSE 2123, CSE 1223, In both classes learned the fundamentals of the Java programming language
- CITP110, Learned the fundamentals of the Python programming language.

### **Course Projects**

- Organized customer orders for a video rental company (Java)
- Routing and calculating the fastest airline flight destinations using TreeMaps and TreeSets (Java)
- Simulated a basic mp3 music player, using arraylists to store music tracks in a queue and play the song by removing them from the arraylist (Java)

### **Personal Project**

- Created 2D adventure game (Python)
- Building Custom Computers
- Created SpringBoot JPA and RESTful API projects which fetches, updates, deletes data from a SQL Database.
  - o Created a java SpringBoot Dungeons and Dragons Character service which stores character information, statistics into tables in a Maria Database. The DnD Character information can be retrieved via http RESTful API calls.
- Created Node.js RESTful API backend application using Express, Joi, JSONWebtoken, and mongoose libraries to serve documents from Mongo DB. It handled login and register account services and utilized jsonwebtoken as basic web authentication.

## **HONORS AND LEADERSHIP EXPERIENCE**

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### **Ambassador for the Philosophy Department**

- Recruited prospective philosophy students
- Spoke to prospective students about what the courses are like
- Discussed career options and possible career paths

### **Dean's List (Autumn, 2017)**

## **OTHER SKILLS**

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- Basic Farsi (Speaking, Writing, Reading)