# Joseph DISTLER

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## EDUCATION

| | |
|---|---|
| MAY 2018 | Bachelor of Science in COMPUTER SCIENCE, **University of Texas at Austin** |
| COURSES | Data Structures; Discrete Mathematics; Computational Evolution Research |

## WORK EXPERIENCE

*Current*
JUNE 2015

Software Developer & Network Engineer at **IBM**, Austin TX
*Lab & Network Services*

- Working with Cloud Infrastructure and Networking IT
- Projects to incorporate Internet of Things Visibility and Data Analytics with lab conditions

FEB 2013 -
AUG 2014

Founder of **TEKWW**, Quito Ecuador
*Non-Profit for Technology Education - http://jdistler.me/ecuador*

- Founded a student run volunteer organization to donate Raspberry Pi Computers
- Two successful trips for donations; Resources reaching 500+ elementary age students in Ecuador

## PROJECTS

*Sept 2015*

**IoT** Lab Sensors - http://iotlabstart.mybluemix.net/
*IBM Internal Project for Lab Monitoring*

- Bluemix application to collect sensor data, run data analytics, and display results on a dashboard
- Rasperry Pi Hardware with a Node.js Server and Node-RED Flows for IoT Data Processing
- Data results published to JavaScript interactive webpage

*January 2015*

UTextbook Exchange
Android Mobile Application

- Interface for UT Austin students to buy/sell used textbooks

## TECHNICAL SKILLS

General Proficiency:   JAVA, PYTHON, C#
Web Development:   HTML/CSS, JavaScript, Node.js

## INTERESTS AND ACTIVITIES

Web Development, Mobile Development, Information Security, Rubik's Cube