

# JONATHAN RODRIQUEZ

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**Website:** [jonathanrodriguez.com](http://jonathanrodriguez.com)

**GitHub:** [github.com/jonathanr1991](https://github.com/jonathanr1991)

## Education

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**Towson University** – Towson, MD  
Bachelor of Science, Computer Science  
GPA: 3.2

August 2017 – May 2020

**Montgomery College** – Rockville, MD  
Deans List: Fall 2015, Spring 2016

August 2015 – July 2017

## Skills

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### Programming Languages

Python, Java, JavaScript,  
C++, Scala

### Frameworks

Django, MEAN, Bootstrap, React

### Software Development Tools

Git Version Control, MySQL, MongoDB,  
SQLite, SVN version Control, HTML/CSS

## Work Experience

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**END USER COMPUTING INTERN** - Maxim Healthcare - Columbia, MD

June 2018 – April 2019

- Upgraded and imaged desktop, laptops and tablets.
- Effectively prepared and deployed devices for new employees.
- Helped troubleshoot end user issues in person and over the phone.
- Used ticketing system to effectively respond to end user issues.

**HELP DESK INTERN** - Maryland Legal Aid - Baltimore, MD

October 2018 – January 2019

- Helped employees over the phone or in person with various computer issues. From resetting passwords in Active Directory to printer issues.
- Configured laptops and desktops for Deployment.
- Asset tagged and recorded serial numbers for new devices into inventory system.

**OFFICE MANAGER** - Georgetown Prep School - North Bethesda, MD

May 2008 – July 2017

- Assisted the Director of Dining Services with the day to day tasks of providing breakfast, lunch and dinner to students and faculty.
- Coded and processed invoices for payment.
- Processed payroll for Dining Service and Custodial Departments.
- Managed upcoming internal and external catering events.
- Placed food and raw material orders.

**INSTALLATION TECHNICIAN** - Daly Computers - Clarksburg, MD

May 2019 – January 2020

- Delivered orders placed by AACPS school system.
- Replaced and installed new desktop and laptops for AACPS School System.
- Imaged desktops and laptops.

## Projects

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### NON-FUNCTIONAL REQUIREMENTS CATEGORIZATION USING NEURAL NETWORKS

- Created a neural network using python that classified non-functional requirements into different categories. The inputs into the program consist of complete sentences describing the requirement. The program is broken up into 2 different parts. Pre-processing and the neural network itself.
- Updated code can be found in my GitHub
- Other projects can be found at [jonathanrodriguez.com](http://jonathanrodriguez.com) under the projects section. GitHub Links can be found there to the corresponding Repositories