

# JUSTIN TAYLOR SLOCUM

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## EDUCATION

### Western New England University

Bachelor of Science, Computer Science

GPA: 3.33, Dean's List, Scholarship Recipient

Jan 2019 - (Expected) Dec 2020

**Relevant Coursework:** Parallel Computing, Software Engineering, Software Design, Theory of Computation, Organization of Program Languages, Software Development, Design Database Mgmt System, Theory of Computation

### Springfield Technical Community College

Dean's List

Jan 2015 - May 2018

**Relevant Coursework:** Data Structures and Algorithms, Digital Logic/Computer Organization, Intermediate Topics in Java Programming, Discrete Structures

## PROJECTS

### Bear Necessities Market (Ongoing)

- Collaborating with other students for a CS Capstone project to create an online ordering system for the WNE food pantry. I am creating the Front-End for a Fill Order Screen which utilizes React and JavaScript.
- **Tools:** Create-React-App, Redux, Material-UI, Jest, Node.js, Git, Docker, HTML 5, CSS, JavaScript

### **Bloom (Ongoing)**

- A native Android App being developed in Android Studio for tracking goals efficiently.
- **Tools:** Java, Android Studio Toolset

### JustinTaylorSlocum.com

- Built a personal website that elegantly combines all of my online portfolios and contact methods.
- **Tools:** JavaScript, HTML, CSS, Git, JQuery

### SmodooPlug

- Developed an extension for Google Chrome that builds upon the UI for the popular music sharing website Plug.dj that adds a wide array of additional features to the site - including full page customization.
- **Tools:** JavaScript, HTML 5, CSS, JQuery

### Connect 4

- Created a Java recreation of the popular board game Connect Four that utilizes the Model-View-Controller software design pattern.
- **Tools:** Java

## SKILLS/TECHNOLOGIES

- **Very experienced in Java, JavaScript, HTML and CSS**
- **Some experience in C, C#, C++, Visual Basic, Python and SQL**
- **Libraries/Frameworks:** React, JQuery, .NET Framework, JUnit, Jest
- **Have experience working in an Agile environment (Scrum)**
- **Git Version-control, as well as hosting services such as Github and GitLab**

## WORK EXPERIENCE

### Technology Sales Associate

Staples, West Springfield, MA

March 2017 - Jan 2019

- Utilized knowledge of technology to service customer PC's by diagnosing issues and performing repairs.
- Worked with members of my department to manage a daily flow of customer orders.