

# Michael Bryan Taylor

Martinsville, Virginia

mbtaylor.net

## Education:

### Bachelor of Science, Information Science and Systems, Web Development

- Radford University, Radford, Virginia, 2018
- GPA: 3.804

### Associate of Arts and Science, General Education

- Patrick Henry Community College, Martinsville, Virginia, 2015
- GPA: 3.600

## Education Experience:

### Software Engineering

- I worked with a team of five to create a website for Radford University's Technology Assistance Center. The Extreme Waterfall method was used for a period of 4 months.

### Java

- Created a text-based sudoku solver and a multi-threaded desktop game similar to Duck Hunt.
- With a team of two, created a massive Trading Card Game with mostly original assets.

### Web Development

- On a team of four, created a Wikipedia clone themed around Radford University using PHP, JavaScript, and MySQL.
- Used the Sails.js MVC Framework for Node.js to create a rudimentary Twitter clone.
- Used Python and Django to create a real-time quiz/polling website.

## Work Experience:

### Bassett Furniture

- Information Technology Helpdesk – Summer 2016
  - Duties included: Answering phone calls from clients, writing tickets, troubleshooting and repairing software remotely, repairing hardware, imaging computers, configuring printers remotely, modifying Active Directory accounts, and shipping hardware.
  - Using a variety of software, I created a process to turn a Windows PC into a touch kiosk, which interfaced with our website, for our smaller store locations.
- Web Developer – Winter 2016, Summer 2017, Winter 2017
  - Duties included: Using C#, ASP.NET, HTML, JavaScript, and CSS. Creating and managing website databases. Meeting with clients to show progress & gather feedback.
  - Working with other employees as clients, I was able to create a network monitoring website, a new intranet website, and a new ticketing system.

## Honors and Awards:

- Dean's List: 2013 Fall, 2015 Fall, 2016 Spring, 2016 Fall, 2017 Spring, 2017 Fall
- Honor's List: 2014 Spring, 2014 Fall, 2015 Spring
- Radford University Transfer Student Academic Excellence Scholarship

## Skills:

- Java, C#, Python, SQL, PHP, JavaScript, ASP.NET, HTML5, CSS, Photoshop, and Microsoft Office

## Certifications:

- NSA-Recognized Radford University Security Certificate (CNSS 4011 Equivalent)
- Microsoft Office 2010 Word, Excel, PowerPoint, Outlook, Access, Word Expert, and Excel Expert
- IC3 GS3 Computing Fundamentals and Living Online