

# MICHAEL PHILIP RAGSDALE

U.S. Citizen • **Norfolk, Virginia • No Relocation** • [Schedule a Meeting with Me](#) • [View Salary Expectations](#)

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## NOTICE TO FEDERAL GOVERNMENT AND FEDERAL GOVERNMENT CONTRACTORS

At this time, I do not seek, nor will I accept employment with, the United States Federal Government or Federal Government Contractors.

### SUMMARY

Seasoned professional with 5 years' experience in Section 508 Compliance, adept at verifying and fixing web content for WCAG 2.1 level AA compliance. Skilled in creating accessible websites and desktop applications, ensuring responsiveness and adherence to Section 508 standards. In addition, I am skilled at PHP, HTML, and other web-related technologies. I am willing to learn additional web technologies. Please visit [michaelpragsdale.com](https://michaelpragsdale.com) to see my skills in action, learn more about me, and schedule an interview.

### WORK EXPERIENCE

#### CLERK-CASHIER, VIRGINIA BEACH PARKS & RECREATION

##### MAY 2023 – PRESENT

- Provides coverage for member services at multiple recreation centers to ensure operational continuity.
- Processes entry for members and guests, facilitating efficient access to facilities.
- Delivers general information and guided tours to promote understanding and engagement with recreation center services.
- Manages telephone inquiries, including the processing of phone payments to accommodate remote transactions.
- Conducts sales of memberships and day passes, contributing to revenue growth and community participation.
- Operates front desk autonomously, demonstrating reliability and the ability to manage tasks independently.
- Creates weekend room rental reference sheets, ensuring both print accessibility and compliance with Section 508 standards.
- Trains new employees in the use of a customer contact database, enhancing team competence and service quality.
- Worker at a Municipal Emergency Shelter during extreme weather conditions
- Opens and Closes the Front Desk at the beginning and end of the day

#### WCAG & SECTION 508 COMPLIANCE ACCESSIBLE WEB AND DESKTOP DEVELOPER, RAGGIESOFT

##### JULY 2022 – PRESENT

THESE ARE SELF-TAUGHT SKILLS THAT POWER [raggiesoft.com](https://raggiesoft.com) AND [michaelpragsdale.com](https://michaelpragsdale.com)

- Develop desktop applications using C#, HTML, CSS, and Bootstrap, ensuring seamless integration and an engaging user experience for displaying digital fiction.
- Design and implement fully responsive and accessible websites, adhering to Section 508 and WCAG 2.1 standards, with features such as automatic dark mode.
- Establish and maintain a MySQL database for a professional web presence, integrating front-end technologies and server-side scripting to showcase skills and education.
- Develop an interactive online platform for recruiter engagement, complete with a custom-built JavaScript and PHP questionnaire, and integrate scheduling tools for efficient interview coordination.
- Construct a website using WordPress to develop the skillset needed to work with, and customize, a CMS

#### WCAG & SECTION 508 COMPLIANCE ACCESSIBLE WEB DEVELOPER, OLD DOMINION UNIVERSITY

##### NOVEMBER 2019 – JULY 2022

- Conducted thorough audits of HTML and CSS codes, ensuring adherence to WCAG 2.1 level AA and Section 508 standards for accessibility across online learning platforms.
- Successfully remediated and validated web content for compliance, enhancing the accessibility of digital learning materials for diverse student populations.
- Developed an innovative method for integrating large infographics into web content in compliance with accessibility guidelines, eliminating the need for graphic redesigns.
- Designed a standardized template for the University Policies section, streamlining its inclusion in online class syllabi and promoting consistent policy communication.

#### MOBILE APPLICATIONS DEVELOPER INTERN, DOMINION ENTERPRISES

##### SEPTEMBER 2012 – DECEMBER 2012

- Developed a comprehensive dictionary app for real estate terms utilizing Titanium SDK, enhancing user accessibility to industry-specific knowledge on both Android and iOS platforms.
- Acquired proficiency in cross-platform mobile application development by mastering the Titanium SDK, which is grounded in JavaScript.

### FULL EMPLOYMENT BACKGROUND

My full employment can be found on my website at <https://michaelpragsdale.com/>

### EDUCATION

**A.S. INFORMATION TECHNOLOGY (CONCENTRATION IN WEBSITE DEVELOPMENT),** TIDEWATER COMMUNITY COLLEGE

DATE TBD

- Took classes related to managing Linux/Unix, Networking, and web-related technologies

## **B.S. CUSTOMIZED, OLD DOMINION UNIVERSITY**

### **AUGUST 2025**

- Customized Bachelor of Science in Leadership
- Customized Degree that allows me to do IT related work while still meeting University requirements.
- Took classes related to HTML, C++, Cybersecurity (from a policy perspective)
- Learned the basics of Logic Gates
- Constructed a web-based tool I call *RaggieSoft Presentation Software* to allow giving a presentation to a university class from an iPad while not having to look back at the screen, to assist with overcoming a mobility impairment.
- Constructed a web-based responsive photo gallery about rocks for an Earth Science Lab, which features a small portion intentionally left broken to demonstrate error handling skills.

## **TRANSFER CREDIT, TIDEWATER COMMUNITY COLLEGE**

### **DECEMBER 2013**

- I took classes related to HTML, Java, JavaScript, and C++
- Combined skills from Astronomy and JavaScript class to construct a website that charted phases of the moon for a class project

## **CERTIFICATE OF COMPLETION, WILSON WORKFORCE AND REHABILITATION CENTER**

### **MARCH 2010**

- Learned PHP (which currently powers my website [www.raggiesoft.com](http://www.raggiesoft.com))
- Learned basic Developer Skills

## **SKILLS**

- Desktop Development: Typical Desktop Software (Windows, macOS, Office, and LibreOffice) C#, C++, Package and Deployment (Using NSIS, Inno Setup, and InstallAware MSIcode), VB Classic (VB6), VB.NET
- Web Development: CSS, HTML, JavaScript, JSON, MariaDB (MySQL), PHP
- Compliance Testing/Mitigation: Web Content Accessibility Guidelines 2.1, Section 508
- Web Libraries: Bootstrap, jQuery, Font Awesome Pro
- CMS/LMS: Canvas, GitHub, Personal Learning Environment, WordPress (Cloud & Self-Hosted)
- Knowledge of Section 508 standards and WCAG guidelines
- Proficiency in assistive technologies
- Understanding of accessible user interface design principles
- Familiarity with web development languages (HTML • CSS • JavaScript)
- Problem-solving skills
- Strong communication and training abilities
- Attention to detail.
- Ability to work collaboratively in a team environment.

## **CERTIFICATIONS**

- CIW Site Development Associate

## **CONTACT ME**

My current schedule is not a traditional 9 to 5, so please visit my calendar at <https://michaelpragsdale.com/hire-me/> to schedule a time to interview me.