

William Murphy

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Skills Summary

- ♦ React, Redux, JQuery, Angular, ES6+
- ♦ HTML5, CSS3, LESS, Bootstrap
- ♦ Git, Jira, Jest, Enzyme, Agile, REST
- ♦ OOP, MVC, AJAX, JSON, XML
- ♦ J2EE, SQL, PHP, CMS, LAMP
- ♦ Azure, SharePoint, Windows Server 2008/2012, Central Admin & IIS
- ♦ Strong Interpersonal, Communication, Critical-Thinking, and Client Relation Skills
- ♦ Windows/Mac OS, Adobe Suite, Networking, and Information Security Fundamentals & Troubleshooting
- ♦ SharePoint Designer, Nintex workflows/forms, InfoPath forms, & Sharegate

Professional Experience

EDUCATIONAL FUNDING COMPANY, *Bethesda, MD*

09/2018 – 04/2019

Front-End/React Developer

- Managed the day-to-day operations of the Front-End Dev team by leading daily standups, assigning tasks, and performing code reviews
- Actively involved in every aspect of the SDLC, including requirements gathering, determining LOE, and deploying to multiple environments
- Refactored existing components to adhere to the team's coding standards and best practices, while also improving performance and scalability
- Worked exclusively with AJAX libraries and REST APIs to perform the appropriate CRUD operations
- Applied advanced CSS concepts such as media queries and flexbox to create a responsive application

TTC INC., *Arlington, VA*

04/2015 – 09/2018

Application Developer

- Leveraged MVC design principles to implement Angular controllers and components for the organization's internal applications
- Improved and created full stack solutions with an emphasis on the user experience, responsive design, and cross-browser compatibility
- Collaborated with Developers, Project Managers, and Administrators in an Agile environment to ensure clients received high quality web-based applications
- Implemented business intelligence, reporting, and workflows into high traffic web sites which helped the company to attain the CMMI Level 2 Certification
- Managed and trained Junior Developers to create cutting edge solutions using modern Javascript frameworks
- Debugged and applied troubleshooting techniques to fix critical programming errors

U.S. DEPARTMENT OF AGRICULTURE - BRS, *Riverdale, Md*

06/2016 – 04/2017

JavaScript/UI Developer (Contractor w/ TTC)

- Designed, tested, and deployed highly-interactive GUIs using Javascript, Bootstrap, & RESTful Web Services which increased user efficiency
- Analyzed and improved existing Single Page Applications by utilizing third party APIs and AJAX functionality which allowed the system to achieve optimal performance levels
- Applied best practices for solution design and architecture, such as encapsulation, client side validation, and code reusability
- Engaged with senior-level decision makers to manage/coordinate multiple, high-priority projects while meeting strict deadlines

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U.S. DEPARTMENT OF AGRICULTURE - NIFA, *Washington, D.C.*

04/2017 – 09/2018

SharePoint/Nintex Engineer (Contractor w/ TTC)

- Architected enterprise level solutions by mapping complex business problems to end-to-end technology solutions
- Developed project technology strategies, including the gathering of requirements, sprint planning, and preparing time & cost estimates
- Established strong client relationships through organizing and leading necessary weekly meetings
- Promoted the use of SharePoint throughout the agency by streamlining intricate processes and alleviating unnecessary costs
- Offered Tier-2 support to end users for the Microsoft platform and other proprietary software

Certifications

- ◆ ICAgile Certified Professional
- ◆ Free Code Camp Front End Development
- ◆ Nintex Workflow Pro
- ◆ Nintex Workflow Admin

Education

GEORGE MASON UNIVERSITY – *Fairfax, VA*

Expected Graduation 2019

B.S. Major: Information Technology

NORTHERN VIRGINIA COMMUNITY COLLEGE – *Annandale, VA*

Graduated May 2016

A.S. Major: Information Technology

UNIVERSAL TECHNICAL INSTITUTE (UTI) – *EXTON, PA*

Graduated Dec 2008

Automotive Diploma