Dion Olympia

Silver Spring, MD | (202)-213-9965 | dionolympia@gmail.com | github.com/dionolympia | www.dionolympia.com

Education

University of Maryland, Baltimore County - B.S. Computer Science - (Dec 2019)

Security Clearance

Top Secret, T5 (active, DoD)

Work Experience

Booz Allen Hamilton - Full Stack Software Engineer (Mar 2022 - Present)

- Executing package and Angular framework upgrades on legacy modules
- Performing implementation, regular problem solving, maintenance, and support for Agile development processes
- Using C#, Angular, ASP.NET MVC, and SQL Server to build apps to modernize the way DoD manages its data
- Presenting product functionality and gathering requirements onsite with government clients

Customer Value Partners Inc. - Junior Software Engineer (Feb 2020 - Mar 2022)

- Worked as a software engineer consultant for multiple government agencies (HHS, DHS, EPA)
- Conducted sprint demos and participated in backlog refinement with clients, as well as other Agile ceremonies
- Completed thorough regression and unit testing of software to ensure delivery of high quality work
- Developed responsive, user-friendly web pages in HTML, CSS, and JavaScript from designer mockups
- Implemented RESTful APIs using Node.js/NestJS with TypeORM
- Created data analysis dashboards and business intelligence tools using Looker and PostgreSQL
- Utilized automated browser testing tools and AWS SDKs in Python to automate ETL processes
- Front-end development with React and AngularJS and back-end development using NET MVC and Node.js
- Experience with Entity Framework to connect .NET applications with SQL Server & Oracle databases
- Performed database updates and upgrades to development and production environments using AWS RDS
- Worked with ANDI and NVDA while creating web pages that comply with Section 508 and WCAG standards

Skills

- Interpersonal Skills, Collaboration, Detail-Oriented, Excellent Written and Verbal Communication
- Worked with Git, GitHub, GitLab, TortoiseSVN, Unity, Visual Studio, VS Code, Postman, Jira, Confluence, ZenHub, pgAdmin, ANDI, NVDA, Zoom, Slack, MS Excel, Powerpoint, Word, Angular
- Experienced in JavaScript, HTML, CSS, MySQL, SQLite, Oracle, SQL Server, PostgreSQL, Node.js, Express.js, NestJS, C#, jQuery, .NET MVC, Agile, Looker, LookML, React, Angular, Python
- Familiar with Java, C++, C, Swift, AWS, Docker, PHP, Xcode

Projects

Portfolio Website

- Personal portfolio website created with React using HTML, CSS, SCSS, & JavaScript
- Utilized React Bootstrap, React Router V4, & Material Lite UI

Mountainside Wanderer

- 2D side-scroller, adventure game (iOS) developed in Unity graphics made with Photoshop & Piskel
- Implemented levels, game mechanics, UI features, and player stats in C#