

Michael J. Ferrari

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LinkedIn: www.linkedin.com/in/michael-j-ferrari

Portfolio: <http://mikef1234.github.io/> **GitHub:** <https://github.com/mikef1234>

Government Clearance: Active Secret

Technical Skills: HTML5, CSS3, JavaScript, Python, Java, Bootstrap, NodeJS, Sass, AngularJS, SQL Server, Git, Grunt, Bower, Npm, ServiceNow, ExpressJS, d3.js, OBIEE, Oracle Endeca. RESTful APIs, JSON, WordPress, Apache Tomcat, Linux, XML, Adobe Suite, Photoshop, Sketch, Illustrator.

Professional Experience:

Dynamo Technologies, Washington, DC

11/16 to Present

Senior Consultant(Contract)

- Developing on the ServiceNow platform including the creation and/or customization of the core applications such as Incident, Problem, Change, Service Request, etc.
- Writing clean, maintainable code in HTML5, CSS3/Sass, JavaScript, jQuery, utilizing RESTful APIs & frameworks such as AngularJS, and Bootstrap.
- Building custom applications within the ServiceNow platform from the ground up.
- Administering a ServiceNow instance including the delegation of groups, modification of CMS, workflows, business rules, UI pages, UI actions, UI policies, ACLs, catalog items and updates of all other existing solutions requiring revisions.
- Front-end workflow tools including Git, npm, Grunt, & Bower.
- Using Postman Google Chrome extension to test and run the API calls.

NuWave Solutions, LLC, Washington, DC

03/16 to 11/16

Software Engineer (Contract)

- Writing clean, maintainable code in Java, HTML5, CSS3/Sass, JavaScript, jQuery, utilizing RESTful APIs & frameworks such as AngularJS, and Bootstrap.
- Front-end workflow tools including Git, npm, Grunt, & Bower.
- SQL Server R2 database writing queries, programs for data insertion, updates & views.
- Using Postman Google Chrome extension to test and run the API calls.
- Developing web-based applications, components, & visualizations in Photoshop, & Sketch.
- Member of an Agile scrum team.

PwC (PricewaterhouseCoopers Public Sector LLP), Washington, DC

11/14 to 03/16

UI/UX Web Developer, Advisory Experienced Associate

- Wrote clean, maintainable code in JavaScript, HTML5, CSS3/Sass, utilizing RESTful APIs & frameworks such as NodeJS, AngularJS, ExpressJS, d3.js & jQuery.
- Created a Python script for validating numerous datasets from government agencies, then ingesting the output file into SQL, & creating a visual interface on the Front End based off the data.
- Designed web-based applications, components, & visualizations in Photoshop, & Sketch.
- Using Postman Google Chrome extension to test and run the API calls.
- Front-end workflow tools including Git, npm, Grunt, & Bower.
- SQL Server 2008 R2 writing queries, stored procedures, & tables.

Zapata Technology, Aberdeen Proving Ground, MD

10/13 to 11/14

Software Engineer/Programmer at U.S. Department of Defense (Contract)

- Wrote clean, maintainable code in HTML5, CSS3, JavaScript, jQuery, Java, & worked with SQL Server 2008 for writing queries, stored procedures, & tables.
- Programmed the database using XML's, transformed those XML documents to XSLT's, to a readable document (PDF, IETMs).
- Front-end workflow tools including Git, npm, Grunt, & Bower.
- Designed web-based applications, components, & visualizations in Photoshop, & Illustrator.

JJJ Microsystems, Boston, MA

07/12 to 10/13

Programmer at U.S. Department of Transportation (Contract)

- Wrote clean, maintainable code in HTML, JavaScript, jQuery, & CSS.
- Designed web-based applications, components, & visualizations in Photoshop, & Illustrator.
- Built & maintained applications using SQL Server by evaluating client needs; analyzing requirements; developing software systems.

Boston Technologies, Boston, MA

03/12 to 07/12

Programmer (Contract)

- Wrote clean, maintainable code in HTML, JavaScript, jQuery, & CSS.
- Built & maintained applications using SQL Server by evaluating client needs; analyzing requirements; developing software systems.

Technology Solutions Experts, Rosslyn, VA

08/11 to 03/12

UI/UX Web Developer at U.S. Department of State (Contract)

- Developed web application clients in JavaScript, jQuery, CSS, HTML, & writing queries with SQL Server 2008 R2.
- Designed web-based applications, components, & visualizations in Photoshop, & Illustrator.

Atlantic Plywood, Woburn, MA

05/11 to 08/11

Web Developer (Contract)

- Developed web application clients in JavaScript, jQuery, CSS, HTML, & writing queries with SQL Server 2008 R2.
- Provided support for all Atlantic Plywood employees, while maintaining records for all computers, monitors & printers.
- Responsible for troubleshooting & maintenance for all Atlantic Plywood Software packages.

NameMedia, Inc., Waltham, MA

12/10 to 04/11

Intern (Internship in College)

- Created highly targeted search destinations with vertical domain portals that provided consumers with direct access to relevant content & advertisers.
- Developed new keywords & added new images to make domain name more profitable on Google & Yahoo
- Used SmartName & Keyword databases to find what words are searched most frequently & used higher rated keywords for domain names.

Education:

University of Massachusetts Lowell, Lowell, MA

B.S., Business Administration

Concentration in Management Information Systems

B.A., Criminal Justice

Concentration in Homeland & Security

Extracurricular:

UML Riverhawk's Men's Soccer Team (Goalkeeper), Operations & Information Systems (OIS) Club