

SUMMARY OF QUALIFICATIONS:

As an effective IT-professional with more than seven years of experience designing, developing, and deploying responsive, efficient, and user-friendly web-applications using a variety of popular frameworks & libraries, Ben Griffith is a talented practitioner adept at **front-end JavaScript** or **Angular TypeScript** development, complex layouts and styling requirements, **Node.js** or other restful **API** endpoints, NoSQL **JSON** or flexible schema data solutions such as **MongoDB**, relational database **SQL** scripts, augmenting full-stack Data-Engineering work or back-end services, **DevOps** configurations, **cybersecurity** scans, or other server-side **Operations & Maintenance, network** monitoring, **patching**, or vulnerability mitigation **SysAdmin** tasks. He has a proven track record of diligently producing consistent deliverables and creating innovative solutions on either small or large project teams.

EXPERIENCE:

MetroStar: United States Marine Corps, Task Order 5 – **2023 → present**

● **Front-End Developer@MetroStar**

- converting legacy Java Struts applications to Angular + Java Spring, with significant UI/UX upgrades!

Deloitte: Lake Mary, Florida; United States Delivery Center – **2017 → 2023**

● **Solutions Specialist@Deloitte** – 2019 → present

● **Solutions Analyst@Deloitte** – 2017 → 2019

- full-stack web-development as well as SysAdmin & networking engineering work on a wide variety of enterprise scale Federal projects serving Deloitte's diverse United States government clients, with most of those projects requiring his active **Top Secret Security Clearance**
- promoted to Solutions Specialist after three years of extensive development & deployment experience
- has utilized a plethora of frameworks, libraries, APIs, databases, cybersecurity or DevOps configurations, and many other technical architecture components to achieve extremely diversely varied functional requirements depending on client goals in order to efficiently meet rapidly iterating agile delivery deadlines
- excellent front-end technical capabilities crafting & deploying meticulously detailed as well as liquidly responsive stylish User-Interface layouts which look & function great on any size of device screen, complex form validations, datagrids, graphical visualizations, intricate workflows involving numerous asynchronous interactions, or scrupulously comprehensive documentation (such as for **DISA STIG** or **Section 508** Compliance requirements)
- smoothly collaborates with other developers as well as on cross-functional teams to produce high quality deliverables
- communicates & demonstrates feature designs or functionalities clearly during demos to clients or other stakeholders
- equally comfortable with agile, hybrid, or traditional delivery methodologies
- thrives on creative & iterative problem-solving challenges; relishes continuous learning opportunities

EDUCATION:

- **University of Central Florida Coding Bootcamp, 2016: Full-Stack Web-Development** (satellite campus at Seminole State College)
- **The Iron Yard Academy, Orlando, Florida; 2015: Front-End Web-Development** (taught by the exceptionally talented **David Rogers**)
- **Bennington College, Bennington, Vermont; 2005: Master of Arts in Teaching, History Education**
- **Hamilton College, Clinton, New York; 2003: Bachelor of Arts; Philosophy Major + History Minor**

CORE TECHNICAL SKILLS EXEMPLIFIED AS A FULL-STACK DEVELOPER:

- strong experience with **Angular** framework **SPA** (“Single-Page-Application”) development using **TypeScript**
- capable of advanced reactive programming asynchronous techniques using **RxJS Observables**
- thorough knowledge of **JavaScript / ECMAScript** “vanilla” fundamentals plus substantial experience working with popular libraries such as **jQuery, Lodash, React.js, & Vue.js**
- **HTML & CSS + SASS** (“Syntactically Awesome StyleSheets”) expert:
 - can markup & style any website wireframe or design: either with pixel perfect fidelity to any granularity of particular design specifications or by implementing “liquidly” scalable & responsive fluidly adaptable layouts that deliver excellently proportioned as well as functionally consistent interfaces & experiences on all devices...
 - familiar with efficiently making the most of the ease, shortcuts, and common layout conveniences of **Bootstrap**, or similar User Interface components frameworks such as Google’s **Material** design system, but can also easily markup & custom-style more lightweight but still dynamic & modern looking sites from scratch as well with elegant, concise, and easily maintainable bespoke StyleSheets
 - expert responsive and / or adaptive design skills: proficient with media-queries, optimizing complex cascades of various breakpoints to target any specific devices as necessary, or implementing mobile-first development methodology to preserve maximal functionality & aesthetics at any viewport-size yet scale up layouts smoothly when displayed on larger screens, at extremely high resolutions, or zoomed to much higher than normal rates of magnification
 - capable of ensuring that a website is **ADA** (Americans with Disabilities Act) compliant by scrupulously conforming its code to **WCAG** (Web Content Accessibility Guidelines) international **W3C** (World Wide Web Consortium) standards such that its markup, layout, form controls, and styling is as perceivable, interactively operable, understandable, and convenient as possible for all users!
- excellent working knowledge of many efficient command-line shortcuts, (**ZSH** “Z Shell” or **Bash** “Bourne-Again SHell”) scripting, **Linux** CLI best practices, and remote repository **version-control** workflows, especially **git / GitHub, Azure DevOps Team Foundation Server**, etc.
- advanced proficiency with command-line-interface dependency-management tools like Node Package Manager (**npm**)
- well versed in rigorous **version-control & CI/CD** strategies in order to better foresee, minimize, mitigate, or proactively prevent potential risks or defects by protecting codebase quality & stability across multiple deployment environments
- communicates or diagrams complex technical concepts, requirements, or workflows clearly
- several years of junior level experience with **.NET MVC, Razor**, as well as **Entity Framework C #** development maintaining & augmenting massive legacy enterprise applications for Deloitte’s Federal Department of Defense clients...

EARLIER PROFESSIONAL EXPERIENCE:

freelance **web-developer**: Central Florida – **2015 → 2017**

- worked as an independent contractor providing custom web-development services for small business clients
- implemented frameworks such as Wordpress, PHP, or static website templating & customizations

Substitute Teacher: Osceola & Orange counties, Florida – **2012 → 2017**

- worked in a flexible, on-call capacity for elementary, middle, and high schools teaching nearly all grades & assorted subjects

Social Studies Teacher, New Dimensions High School: Kissimmee, Florida – **2005 → 2012**

- taught ninth through twelfth graders Advanced Placement world history (College Board certified & tested); also taught world history, American history, global studies / geography, American government, and economics (in addition to honors level versions of nearly all of those classes)
- awarded as a member of Florida’s 2009 first-place High School Literacy Leadership Team of the year, which fostered excellence in literacy education by outstandingly improving students’ reading-comprehension & writing skills, encouraged enthusiasm for unassigned reading as well as abiding lifelong enjoyment of books, designed & conducted faculty professional development sessions focused on teaching reading, and enhanced the overall literary rigor of the academic environment
- developed comprehensive, creative, and innovative curricular & lesson designs incorporating research-based teaching techniques that produced results which consistently exceeded the standardized learning objectives of the state of Florida
 - skilled at differentiating & individuating instruction as well as effectively scaffolding lessons to keep students of all levels optimally challenged, encouraged, supported, and rapidly progressing in their zones of proximal development
- volunteered hundreds of hours as the faculty coach & facilitator for seven years of the school’s Chess team as well as the Fine-Arts club (teaching interested students basic drawing & painting in addition to more advanced techniques of perspective, proportion, composition, blending, shading, etc.)