Website: www.bradtmiller.com

**Brad Miller - Software Developer**

**Technical Summary**

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| --- | --- |
| * Web Apps (full stack):   -JavaScript/Angular/Node//RESTful:  -https://cfcgiving.opm.gov (most current, incl. TypeScript, host: AWS)  -Sales portal app (from scratch)  -Dynamic form and API (from scratch)  -Java  -J2EE blog projects (CRUD)   * C# .NET software engineering:   -Troubleshoot/fix/new enhancements:  -Logistics app (custom integration)  -Rating engine (invoice auditing) | * Java development projects:   -Kitchen app (real world simulation)  -Code testing app  -Horse race game (Thread sync)   * SQL Server:   -SSRS reports via stored procedures  -Integration with C# .NET software   * Relational/Nonrelational (Mongo) db * ETL training (Informatica, ODI) * Git, SourceTree, Meld, TFS, Jira, etc. * Agile, Waterfall, TDD plus QA training * Others: Express, NPM, |

**Education (B.A., AAS, Advanced Certificate, Continuing Education)**

**Programmer Analyst + Network Specialist**

**Gateway Technical College – Elkhorn, WI**

* Awarded top student honors every semester
* Object oriented, procedural, and web programming, Networking, and advanced security

**Colorado State University - Fort Collins, CO 80523**

* Computer science classes, C++, hardware/software design, calculus, discrete math

**B.A., Mass Communication**

**Miami University - Oxford, OH 45056**

* Liberal arts degree, student government, dean’s list

**Professional Experience**

**TASC July 2018 – Aug 2019**

**Application Developer**

* Joined a team to work on a federal government website open to (6 mil) OPM members
* Using Angular and Node.js to allow federal workers to pledge money on a repeating or one-time basis to charities via payroll, bank withdrawals, or credit cards
* Create enhancements and fix bugs within the SSIS (SQL Server)/C# .NET system

**RateLinx April 2017 – Nov 2017**

**Software Engineer**

* Custom C# .NET app integration plus RateLinx’s shipping cost rating engine (new enhancements/troubleshoot/performance/bug fixes within deadlines)
* Client contact (phone/email) to document customer requests and resulting specs and scope estimation for change orders; also live technical support/log into client servers
* Test, configure, and install software systems for customers per their specifications
* SQL reports for Excel and Crystal Reports

**Healthgrades May 2015 – April 2017**

**App Support**

* Agile software development team specializing in bug identification, triage, and resolution
* Developed AngularJS application (Node, Express, Bootstrap, JSON) to improve workflow
* Trained on C#, Java, Python, JavaScript, AngularJS, Node JS, C++
* First line of defense for Personal Health Information (HIPPA compliance) for client data

**Collaborative Consulting Jan 2014 – April 2015**

**Developer**

* Web app development with JavaScript, AngularJS, Bootstrap, SharePoint API
* SSRS reports for the State of Massachusetts DoE (also developed/taught SSRS class)
* C# and Java application development including experience with Spring and unit testing

**Lakes Technology Specialists – Delavan, WI Aug 2010 – Jan 2014**

**Technology Engineer (Network Admin)**

* Full service IT consultant service, residential and commercial, software and hardware
* Data backup-recovery-migration, Active Directory, Windows OS (Server, XP, 7), Linux
* Switches, Routers, IP, DHCP, DNS, wireless, PC and network repair and virus eradication