**Nicholas Bauer Clearance: N/A but Eligible**

**Level: Consultant Residence: Sterling, Virginia**

**Email:** Bauer\_Nicholas@bah.com **Willing to Relocate: Locally**

(571) 471-0535: Cell **% Willing to Travel: 60%**

(571) 346-8472: Work **Last update: 10/29/2019**

**EXPERIENCE SUMMARY**

Quick-learner that has effective communication skills who takes pride in his work. Works well with a team or independently and comfortable with decision-making. Keeps team members on task, and on time while motivating and inspiring them to do their best work. Experienced in Microservice-based architecture, algorithmic applications, and object-oriented programming: developing, testing and debugging code. Has experience using Git & GitHub for version control. Has developed strong analytical skills in many types of data analysis (linear regression, predictive modeling etc.): interpreting data and analyzing results for presentation in a clear, concise manner. Has experience using data visualization tools such as Tableau, R & SAS. Has gained proficiency in Microsoft programs.

**EDUCATION**

BS Mathematics, Radford University, 2019

* Concentrations: Applied Mathematics, Statistics
* Minors: Computer Science, Information Systems

**COMPETENCIES (SCHOOL RELATED EXPERIENCE)**

|  |  |
| --- | --- |
| * Software Development (2.5 yrs) | * Data Analysis (2 yrs) |
| * Database Management Systems (1 yr) | * Web Software Development (2.5 yrs) |
| * Software Engineering (2.5 yrs) |  |

**CERTIFICATIONS**

N/A

**SUMMARY OF SKILLS, TOOLS, AND TECHNOLOGIES:**

**Programming Languages:** Java (2.5 yrs), HTML (2.5yrs), CSS (2.5 yrs), SQL (1 yr), Maple (1 yr),   
MATLAB (1 yr), SAS (1 yr), R (.5 yrs), JMP (.5 yrs), Python (.5 yrs), PHP (.5 yrs), Javascript (.5 yrs), XML (.5 yrs)

**Databases:** MySQL (1 yr), HSQL (.5 yrs)

**Frameworks:** Node.js (1 yr), React.js (.5 yrs.), Express (.5 yrs), Spring Boot (.5 yrs)

**Operating Systems:** Windows (10 yrs), Mac OS (5 yrs),Unix (2 yrs), Linux (.5 yrs)

**EXPERIENCE**

Booz Allen Hamilton, Inc., Technologist 7/2019 – Present

Herndon, VA

* New Hire, (Jr. Full Stack Developer)
* Starting Date 7/29/2019

Modern Software Development Course

* Completed Booz Allen’s Internal Modern SD Course – developed Spring Boot RESTful API’s
* Topics covered: Microservice-based architectures, Git/Github, Spring Framework, Spring MVC, Spring Boot, JWT XML, Maven/Gradle, JUnit, Docker, Kubernetes, Jenkins, Jaeger, Prometheus

SIG Training

* Spring Framework, currently pursuing AWS Associate Developer Certification

Radford University (School Projects) 8/2014 – 5/2019

Radford, VA

* Completed many Java Projects during the course of my studies: Pong, Blackjack, Live-Data Information apps implementing JSON API’s (Stock Data & Live Weather Updates)
* Developed app that records network download speed over time and stores data in a MySQL DB
* Various NodeJs Web Applications

Signs and Wonders, Data Entry 5/2018 – 9/2018

Herndon, VA

* Creating and maintaining databases using Microsoft Excel
* Keeping data well organized, easy to read, and updating data when necessary