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MICHAEL J. MARCARIO

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EDUCATION

University of South Carolina

Beaufort – Current GPA: 3.6 Bluffton, SC Jan 2020 – Dec 2022

Bachelor of Science in Information Science and Technology

U.S. Army

• Basic Leadership Development Course, 148 hours

EMPLOYMENT

Junior Data Analyst Ecos Consulting LLC March 2021 – present

- Perform execution of analysis runs.
- Develop batch files to automate and speed up execution of data analysis runs which results in quicker data reduction turnaround times.
- Assist in the implementation and testing of specialized data extraction tools.
- Develop Tableau worksheets and dashboards in support of data analysis tasks.
- Completed conversion of network visualization data reduction script developed in Perl to Java.

INFANTRYMAN SQUAD LEADER

U.S. Army

Feb 2010 - May 2017

- Held a Secret clearance for entirety of career.
- Trained teams on emergency situation preparedness, tactical planning, equipment maintenance and weapon use.
- Maintained accountability of \$100,000 worth of equipment and sensitive items for an 8-man team resulting in zero loss over the course of career.
- Assisted in implementing new security standard operating procedures that led to increased protection for the area of operation.

PROJECT EXPERIENCE

- Online Resume (Fall 2022) Created an online 'about me' resume. Created using HTML, CSS and JavaScript. https://mjm-test-site.bitbucket.io/index.html
- Roll 'Em If You Got 'Em (Spring 2022). Created an online dice rolling app where users can create an
 account, store their dice roll history, and implement general add and subtract functionality. Created using
 Eclipse, Heroku, Model View Controller formatting, Junit, PostgreSQL and Docker.
 https://bitbucket.org/marco986/roll-em-if-you-got-em/src/master/
- **SQL Project** (Fall 2021). Created and generated a database imitating real life scenarios of tracking college students in order to support the needs of faculty members. Create/populate scripts and queries following the rubric of the project. LucidChart, SSMS, Microsoft Azure, Microsoft PowerPoint. https://marco986@bitbucket.org/marco986/database management sys project.git

SELECTED HONORS, AND AWARDS

President's List, Spring 2022, Chancellor's list, Fall 2020, Fall 2021 Recipient of Purple Heart, Army Commendation Medal x2, and Army Achievement Medal x2

LANGUAGES, FRAMEWORKS, AND TECHNOLOGIES

MATLAB, Java, SQL, SSMS, PostgreSQL, Perl, Amazon Web Service, Microsoft Azure, Ubuntu, Github/Bitbucket, Lucidchart, Eclipse for Java EE, MVC, Heroku, Scrum, Agile Software Development, Junit, Docker, Tableau, HTML, JavaScript, CSS