Brody Moore

740-815-1681 | bammoore@gmail.com | github.com/bammoore511

EDUCATION

Software Engineering, Minor in Finance

Miami University, Oxford, OH

Expected Graduation Date: May 2024

Relevant Coursework: Data Structures and Algorithms with Java, Database Systems, UI/UX for Software Engineering, Software Construction, Software Architecture and Design

App Development and Programming

Delaware Area Career Center

Graduated May 2020

Relevant Information: Two-year program focused on gaining technical knowledge and experience working in an Agile-style software development team.

WORK EXPERIENCE

Summer 2022

Digital Technology Intern, GE Aerospace(formerly GE Aviation), Cincinnati, OH
  - Coordinated a software feature from development to production, participating in every step of the process
  - Reduced technical debt in a large-scale Java project, maintaining and writing code to modern standards
  - Maintained the budget for the intern committees, managing and approving spending requests
  - Competed in a company wide Hacakthon, gaining experience with large data sets and Natural Language Processing

December 2019 –August 2020

Meijer Pickup, Meijer, Lewis Center, Ohio
  - Led a department of 10 people, communicating openly with every department in the store
  - Worked with inventory systems to manage up to 60 orders a day, and deliver each in under five minutes
  - Held lowest average wait time of all Meijer stores in Ohio, and one of the fastest pick times in the store

Summer 2019

Code Coach, theCoderSchool, Westerville, Ohio
  - Taught kids (age 7-10) the fundamentals of coding virtually over Zoom and in a classroom
  - Created and taught, with other coaches, week-long summer camps to older students (age 10+) about topics such as mobile app development, Python and AI.

SKILLS

  - **Programming:** Java with Spring Boot, Python, SQL, C++, CMD/Terminal on Mac and Linux
  - **Project Management:** Version Control with Git and Github/Git Lab, Agile Methodologies, Confluence, BRP
  - **Soft Skills:** Team leadership, team building, professional communication, multi-tasking

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February 14, 2023

GE Aerospace
191 Rosa Parks St.
Cincinnati, OH, 45202
xxx-xxx-xxxx
hiring_commitee@email.com

DTLP Hiring Commitee:

As a two rotation GE Aerospace intern, with experience working in the Software Development and Cybersecurity departments, I am writing to express my interest in the Digital Technology Leadership Program at GE Aerospace. I will receive my bachelor's degree in May 2024 from Miami University where I studied software engineering and finance. As someone who has been a part of multiple teams at GE previously, I am excited to apply my leadership experience across a variety of new rolls across GE as the industry continues to change.

Through my previous experience at GE Aerospace I have written and maintained software that follows the current IT and software industry standards and trending methodologies. I have also engaged with various domains and cultivated a wide variety of knowledge outside of programming and application development. As the GE internship program covers a large variety of departments, I have gained the skills to effectively communicate technical ideas to those who do not have an extensive technical background.

Additionally, I world as a Code Coach for a local company called theCoderSchool. During my time there I applied my technical knowledge to create and teach summer camps for kids of various ages, and also teach one-on-one lessons to kids who wanted additional experience. I was able to apply my technical skills in a way that gave back to the community and helped to grow the field as a whole.

I am excited for the opportunity to be a part of the growing technology focused initiatives at GE Aerospace. Should you have any questions or wish to talk about my qualifications the best way to contact me is through my email. Thank you for your time and consideration, and I look foreward to meeting around the office.

Sincerely,

Brody Moore

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Reflection:

The resume that I used for this step of the process is the resume that I used to get my first internship at GE Aerospace last summer. I updated it to add the summer experience but I had to make some space for it as my resume was already formatted for one page. I reduced some spacing and reworked the skills section, creating space, but this is the part that may need the most attention. I also thought about removing the section of my work experience at Meijer, but I felt that the points effectively showed some of my skills and decided on leaving it in. I wouldn't be mad if I had to take it out however. One thing that I learned about in this process was the cover letter, as even though I already have a second internship this summer I have never needed a cover letter. I targetted my cover letter at GE Aerospace again, as I will be applying for the DTLP program this summer, and the cover letter may come in handy. For the DTLP program, I will already be acquainted with the board by the end of the summer, so I will be able to apply my GE experience in an effective way. Overall I got some good tips from this project and am looking foreward to getting feedback on my professional materials.

After receiving feedback from my classmates and professor I made some small changes to my cover letter, including separating my experience paragraphs and adding a paragraph for my Code Coach experience.

Job Posting:
https://jobs.gecareers.com/global/en/job/R3649500/GE-Aviation-US-Digital-Technology-Leadership-Program-DTLP-2023-Start