

Brandon Cortese

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WORK EXPERIENCE

Billtrust

Lawrenceville, NJ

Application Support Engineer

Feb. 2020-Present

- Mentor and lead team of engineers for implementation projects

Associate Application Support Engineer

Mar. 2018- Feb. 2020

- Implement Java and Python scripts to parse and manipulate data from client payment files
- Communicate to project managers regarding timelines, solutions, and limitations with various client projects
- Write SQL queries for client data extraction and updates
- Develop tools and shell scripts to automate project tasks and day to day processes

IFS Services

Westminster, MD

QA Testing Intern

Aug. 2017-Jan. 2018

- Tested web application coded in C# .NET framework for potential bugs, pulled and pushed code updates

Lavner Camps

Princeton, NJ

Technology Instructor

May 2017-Aug. 2017

- Taught students ages 8-14 basics of programming Java, Python, and Scratch

Educational Testing Service

Princeton, NJ

IT Technical Writer Intern

May 2016-Aug. 2016

- Edited SOP documents that were outdated, gaining an understanding of the Software Development Life Cycle
- Wrote scripts using SAS programming to report test score validity

NBCUniversal

New York, NY

Infrastructure Engineer

May 2014-Aug. 2015

- Kept record of storage room equipment with broadcast engineer database using MySQL relational database
- Worked closely with broadcast engineers using CAD to implement hardware on different floors

EDUCATION

McDaniel College

December 2017

B.A. Computer Science and Criminal Justice

Westminster, MD

- Cumulative GPA 3.2/4.0
 - Participated in hackathons and innovation challenges
- NCAA Division III Football Player
 - Participated in fundraisers to show support for different charities
 - Tutored middle school aged students
- 1st Place Carrol Biz Innovation Challenge
 - As a team, implemented a front-end and partial backend Android application demo using Java and SQLite

SKILLS & INTERESTS

- **Certifications:** CompTIA Security+
- **Languages:** Java, Python, SQL, CSS, HTML, C#, XML, Linux Shell Scripting
- **Software/Environments:** GMC Inspire Designer, Sublime Text, MySQL, TortoiseSVN, Visual Studio, MongoDB, Eclipse, Android Studio
- **Interests:** Fishing; Gym; Lord of the Rings; Disney; Blizzard games