Marlee Bryant

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EDUCATION

Bachelor of Science in Computer Science

December 2020

The University of Alabama, Tuscaloosa, AL

 $Honors\ College\ |\ Minors:\ Math,\ German$

Final GPA: 3.622/4.000

Master of Science in Computer Science

May 2022

The University of Alabama, Tuscaloosa, AL

Accelerated Master's Program

GPA: 2.875/4.000 Expected Final GPA: 3.000/4.000

SKILLS

Programming languages: C++, C#, C, Java, Python, ABAP, SQL, JavaScript, HTML, XML, and CSS

Tools: Atom, Visual Studio, ASP.NET, SAP, SAPUI5, Vim, Git, PowerBI, Salesforce, Azure DevOps, Microsoft SQL Server, Microsoft Bot Framework Composer, and Android Studio

Areas of Study: Software Engineering, Relational and Non-relational Databases, Data Structures and Algorithms, Systems Architecture, Computer Graphics, Artificial Intelligence, Network Security, Digital Forensics

Soft Skills: Action Oriented, Active Listening, Problem Solving, Public Speaking and Presentation, Quick Learning, Leadership, and Creativity

WORK EXPERIENCE

Application Development Intern, International Paper

Memphis, TN, June 2020 – July 2020, June 2021 – July 2021

- Developed new and modified existing SAP and SAPUI5 applications using ABAP, JavaScript, and XML
- Engaged in Agile development with a team through daily standup meetings and the use of Azure DevOps
- Increased the efficiency and usability of software for Sales, Human Resources, and Development teams
- Participated in the software development lifecycle through design, development, testing, and documentation

Student Web Developer, The University of Alabama College of Continuing Studies

Tuscaloosa, AL, January 2020 – April 2020, January 2021 – April 2021, August 2021 – November 2021

- Collaborated with a team to improve the company's website built on ASP.NET MVC Framework
- Developed the front-end using C#, JavaScript, HTML, and CSS, and the back-end using SQL
- Assisted with transitioning the CRM to Salesforce, including Salesforce developer training

Teaching Assistant, The University of Alabama College of Engineering

Tuscaloosa, AL, September 2019 – November 2019, September 2020 – November 2020

- Educated early-college Computer Science students in basic programming skills and constructs
- Helped students with issues encountered during C programming lab assignments
- Graded C programming assignments and interacted with students to provide explanations of grading

INVOLVEMENT

Treasurer, Association for Computing Machinery, Spring 2020 – Fall 2020

Assistant Instructor, NCWIT Aspire Program, Spring 2020

Grade Leader, Al's Pals Mentorship program, Spring 2018 – Fall 2019

Member, Love Your Melon Campus Crew, Fall 2019 – Spring 2020

ACCOLADES

Dean's List, Spring 2018, Spring 2019, Fall 2019, Spring 2020

Most Innovative, International Paper Intern Hackathon 2020

Best User Experience, International Paper Intern Hackathon 2021

Best Female Hack, Best Diverse Hack, and Best Use of Snap Kit, Crimson Hacks 2019

National Merit Scholar, 2017