Adam Forestier

113 West 16th St (217)-801-6749 Rolla, MO 65401 atfb84@mst.edu

Purpose: Obtain a summer 2019 internship in software development/engineering

Missouri University of Science and Technology (S&T) Education December 2019

> Major: Information Science and Technology **GPA: 3.95**

Minors: Computer Science, Business (AACSB Accredited)

Experience

Boeing Supply Chain Solutions Developer & Analyst May 2018 - Present, Bellevue, WA

- Coded multiple Portlets for the Supply Chain Information Portal web application that provided valuable information to Boeing's internal indirect supply chain team
- Wrote Microsoft SQL Server stored procedures to automatically email supply chain employees alerts
- Improved user interface for supplier contact information web application
- Updated Code base for Procurement Activity Tracking Application due to new business requirements
- Increased information security of existing web applications
- Assisted in Locating duplicate Database Inserts into separate tables affecting kit shipments
- Analyzed Purchase Order and Building data in Excel utilizing logic statements and simple macros
- Performed testing on Boeing's SAP Ariba Purchasing System as part of the Source to Contract Team

Association of Computing Machinery SIG.COM

January 2018 – Present Rolla, MO

- Created user authentication and registration for Missouri S&T'S new ACM Website
- Updated ACM event forms UI for legacy site

Missouri S&T Center for ERP Research Assistant

November 2017 - February 2018, Rolla, MO

- Analyzing and Predicting student academic success on personality assessment traits
- Cleansing and manipulating data using R
- Creating a small data warehouse with information in SAP HANA Studio
- Utilizing clustering predictive methods in SAP Predictive Analytics

KPMG IT Management and Operations Intern:

June 2017 – August 2017, St. Louis, MO

- Assisted in monthly reporting and quarterly forecasting of Software and Hardware Assets
- Designed and implemented contract realization and optimization reports with Vendor Management
- Generated reports with Qlikview and Excel Data Visualization tools
- Implemented software license contract data into Flexera for usage tracking to drive financial savings

Honors & Activities

Beta Gamma Sigma International Business Honor Society

Association for Computing Machinery, SIG.COM

SAP Certificate of Excellence

Missouri S&T Department of BIT Weiner Scholarship Award Recipient: 2017-2018 & 2018-2019

Advanced Aero Vehicle Group Design Team Administrative Secretary

Deloitte SAP Consultant Mentorship Program

Dean's List Fall 2015, Spring 2016, Fall 2016, Spring 2017, Fall 2017, Spring 2018

Missouri S&T Varsity Soccer Letterman

Technical Skills

JavaScript: NodeJS, Types cript, Express

SAP Predictive Analytics CSS: Bootstrap, Semantic UI SAP ECC: FI, MM, SD, PP, CO, HR/HCM

R Language for Statistical Computing

SAS Visual Analytics

GitHub & Gitlab

HTML

Excel

SQL

Beyond Compare

MongoDB Git & Git Bash **HP ALM**