

# Adam Forestier

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

Education Missouri University of Science and Technology (S&T) December 2019  
Major: **Information Science and Technology** GPA: **3.95**  
Minors: Computer Science, Business (AACSB Accredited)

## Experience

- Boeing Software Developer & Analyst Intern* May 2018 – Present, Seattle, WA; Rolla, MO
- 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
  - Reworked 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 two 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 – May 2018, Rolla, MO
- Created user authentication and registration for Missouri S&T's new ACM Website using Koa JS, Typescript, and Passport JS
  - Updated ACM event forms using CSS and Semantic UI for legacy site
- Missouri S&T Center for ERP Research Assistant* November 2017 – February 2018, Rolla, MO
- Analyzed and predicted student academic success on personality assessment traits
  - Cleansed and manipulated data using R
  - Created a small data warehouse with information in SAP HANA Studio
  - Utilized 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  
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  
Missouri S&T Varsity Soccer Letterman

## Technical Skills

JavaScript: NodeJS, Typescript, Express	GitHub & Gitlab
C#	SAP Predictive Analytics
CSS: Bootstrap, Semantic UI	SAP ECC: FI, MM, SD, PP, CO, HR/HCM
R	SAS Visual Analytics
HTML	Putty
SQL	Beyond Compare 4
MongoDB	HP ALM
Git & Git Bash	Microsoft Office