Jordan Patrick Martin

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Education

Kansas State University, Manhattan, KS — Graduated May 2019
B.S. in **Computer Science** and **Mathematics** — Cumulative GPA: 3.970
Minors in **Leadership Studies** and **Business Administration**

Scholarships

- Putnam
- Wabash Cannonball
- K-State First Generation
- Blue Key Ronald Atkinson
- Phillips 66 SHIELD
- SGA Leadership

Clubs

- Union Governing Board, President
- Mortar Board, VP of Finance
- Special Interest Group on Artificial Intelligence, Treasurer
- Chimes
- Silver Key, Treasurer

Internship Experience

John Deere Financial, Madison, WI — **June 2019-Present**
IT Early Development Program, Revolving Credit
- Maintained over twenty java and VB6 applications for John Deere's revolving credit business
- Implemented DevOps solutions for continuous improvement using Jenkins, XLDeploy and Artifactory
- Practiced leadership by coaching my team's intern in development of his project and final presentation

Deere & Company Global IT Security, Moline, IL — **Summer 2018**
IT Intern, Security by Design
- Evaluated multiple solutions for secure configuration for the firewall team
- Developed a proof of concept solution using Ansible
- Led without authority by serving as scrummaster of an Agile Scrum team

John Deere Intelligent Solutions Group, Urbandale, IA — **Summer 2017**
Mobile Development Intern, MySeries Mobile Team
- Collaborated on a full-stack Agile Scrum team to develop new features and maintain two agronomic mobile apps for both Android and iOS for one and a half PSIs
- Learned to practice paired programming and test-driven development
- Created a feature to allow outside companies to contribute map layers to the MyAnalyzer™ iOS app and began work on the Android app

John Deere Waterloo Works, Waterloo, IA — **Summer 2016**
Product Engineering Intern, Energy Management
- Planned, organized and wrote code in Visual Basic for Applications to automate repetitive data processing and analysis in Microsoft Excel
- Standardized the output of multiple types of tests across a range of tractor models
- Organized and executed a curriculum revolving around STEM in the Waterloo community

Leadership Experience

Student Governing Association — **April 2016-May 2019**
Treasurer, College of Engineering Caucus Chair and Senator
- Chaired Academic Competition Teams and Student Centered Tuition Enhancement committees
- Served on ten different SGA committees ranging from membership to parking council
- Collaborated on all fee and tuition changes and executed the $16.5 million privilege fee budget
- Developed and executed budget for Big 12 Conference hosted at Kansas State
- Fostered communication between engineering students and administrators

College of Engineering — **January 2016-May 2019**
Tutor, Scholars Assisting Scholars
- Provided daily tutoring for calculus, chemistry and economics courses
- Created and maintained a positive learning environment for all learning styles
- Prepared and presented review sessions before each exam

Acacia Fraternity — **August 2014-May 2018**
Risk Management and Judicial Chairman
- Responsible for maintaining a safe environment for Men of Acacia and guests of the house
- Organized and executed inspections of house by the Manhattan Fire Department
- Responded promptly to emergencies reported at the chapter house 24/7
- Conducted investigations and adjudicated complaints of misconduct by chapter members