

EDUCATION

- **Iowa State University of Science and Technology** Ames, Iowa
Bachelor of Science, MIS: Management Information Systems *Aug. 2013 – Aug. 2017*

EXPERIENCE

- **Principal Financial Group** Des Moines, Iowa
Web Application Developer *November 2016 - Present*
 - Developed and deployed an AWS application to consolidate corporate video metadata using the Brightcove API
 - Implemented an API to deliver webform data from externally-facing applications to a master Drupal database abstraction
 - Continuously updated and maintained Principal's internal design language deliverability capabilities
 - Built enterprise-wide marketing automation capabilities through a Salesforce enabled cloud platform
 - Collaborating with branding, marketing, and tech professionals to mature the digital product offering
- **Principal Financial Group** Des Moines, Iowa
Application Developer Intern *May 2015 - November 2016*
 - Led an intern project to create a geographic map visualization of company real estate asset data in Power BI to be used by internal real estate investors
 - Developed a C# batch application to consume daily Markit API trading data to be used by financial accountants
 - Updated the UI of multiple Java applications used internally in the company from using JSF 1.2 to 2
 - Collaborated with accounting and financial business partners to understand and interpret technical requirements
- **Givingest** Des Moines, Iowa
Student Contract Developer *Spring 2015*
 - Developed form data integration processes for a hybrid web mobile app using the Xamarin API
 - Collaborated on a small part-time student team to build high fidelity wireframes for a mobile app
 - Forged local business connections to bring them onto the corporate philanthropy platform
- **Iowa State University Department of Plant Pathology** Ames, Iowa
Research Assistant *May 2013 - September 2013*
 - Collected and processed leaf samples using various laboratory techniques and software tools
 - Calculated distinct epiphytic bacteria populations from leaf samples in the lab used for data analysis
 - Designed and implemented a new system to keep inventory and purchase supplies used in multiple labs

SKILLS

- **Technical Languages:**
 - **Essential Proficiency:** JavaScript (ES6), HTML/CSS, and SQL
 - **Familiar:** Python and Java
- **Frameworks / Tools:** AWS, Salesforce Marketing Cloud, Apigee, Postman, CircleCI, Git, and the Atlassian Stack (Jira, Bamboo, Confluence, Bitbucket)
- **Architectural concepts:** HTTP Protocol and REST API Design
- Experienced in the SAFe Agile framework and Kanban industry team workflows
- Fluent in Turkish