

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 *June 2017 - 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 capabilities
 - Built company-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 - May 2017*
 - Led a team of interns to create a geographic 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 internal Java applications from JSF 1.2 to JSF 2.0
 - Collaborated with accounting and financial business partners to understand and interpret technical requirements
- **Givingest** Des Moines, Iowa
Student Contract Developer *Feb. 2015 - Apr. 2015*
 - Built user-friendly forms and connected them to the backend for a hybrid web mobile app using Intel XDK and JQuery Mobile
 - Collaborated on a small part-time student team to build low fidelity wireframes for a mobile app
 - Trained local corporate partners on usage of the corporate philanthropy platform
- **Iowa State University Department of Plant Pathology** Ames, Iowa
Research Assistant *May 2013 - Sept. 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:**
 - **Proficient:** 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