

## EDUCATION

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

## EXPERIENCE

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- **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 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 - May 2017*
  - 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 - 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

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- **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