

# Josh Thomas

joshthomas735@gmail.com | www.joshrthomas.com | 2426 Ellis St #603, Dallas, TX 75204 | 832-704-1521

---

## Objective

To join a team of highly motivated people where I can utilize my passion for technology to help business owners more effectively solve their customers' problems.

## Experience

### Credera – Consultant

*August 2017 - Present*

- Currently working at a large-scale industrial staffing company to assist them with making improvements to the front office systems for recruiting new associates.
- Delivered high quality improvements to the client's external applicant website and internal applicant tracking system by owning the development, release, and testing phases of each feature that I work on as well as by working closely with the QA team to help them efficiently test new features.
- Created image classification and detection ML models for a proof-of-concept Augmented Reality app with plans for a full-time project engagement.
- Previously served as the technical lead and co-architect for a mobile-first web app built with React that improved the client's cross-region collaboration and resource accessibility. The success of this application led to 4 additional projects of the same kind from the client.
- Created a centralized code base to serve as an accelerator for the creation of SharePoint sites which reduced our team's implementation time by 33%. In addition to decreasing implementation time, the accelerator served as a valuable tool for quickly onboarding new members to our team.

## Skills

### Communication & Leadership

- Served as tech lead for a three-month implementation of a React web app and supervised a team of 1-2 other consultants.
- Frequently participated in one-on-one conversations with clients to gather project requirements or answer their questions about the project.
- Led multiple group meetings with clients, including final deliverable project demos and handoff meetings.
- Participated in multiple sales cycles and led the entire sales cycle for a mobile app for a potential new client.

### Full stack Development

- Worked on multiple projects that provided significant experience with C#/.Net, React, AngularJS, SQL.
- Significant experience with Agile project management and working with large-scale enterprise software solutions.

### Machine Learning

- Hands on experience building image classification and detection models as well as significant training using Azure Machine Learning Studio.

### Programming Languages and Software Tools

C#, .Net, JavaScript, React, AngularJS, HTML, CSS & Sass, Gulp, Python, Microsoft Azure, Azure Machine Learning Studio, Azure DevOps, Azure Service Fabric, Octopus Deploy, Jira

## Education

SMU Lyle School of Engineering, Dallas, TX

GPA: 3.72

BS in Mechanical Engineering

Minors in Mathematics and Computer Science

## Projects

### Human Centered Design – SMU

*Fall 2015*

- Learned and used the Human Centered Design process to address two projects during the semester: "How might we increase SMU student ridership on the DART?" and "How might we increase voter turnout of young adults in local Dallas elections?"
- Worked in collaborative teams of 4-5 people to utilize the full HCD process of first-person research, research synthesis and brainstorming, and rapid prototyping to address the two projects.