

# Alex Austin Ensminger

Golden, CO

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## Summary

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Software engineer with experience across a wide variety of technologies, spread throughout the software development stack. Driven and dedicated to pursuing a quality software product through quantitative, iterative, agile processes. Project management experience in a fast-paced startup environment.

## Technical Snapshot

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|---------------------------|---------------------------|--------------------------|
| ▪ Java                    | ▪ HTML5                   | ▪ Full IoT Stack         |
| ▪ JavaScript              | ▪ CSS3                    | ▪ System Integrations    |
| ▪ REST APIs               | ▪ jQuery                  | ▪ Salesforce Familiarity |
| ▪ TestNG/JUnit framework  | ▪ ThingWorx IoT Certified | ▪ Data modeling          |
| ▪ Eclipse IDE Development | ▪ Project Management      | ▪ Object Oriented Design |

## Employment

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### Devicify

#### *IoT Relationship Management Platform*

Technology Engineer (January 2015 – Present)

Working closely with C-level leadership team to drive customer success, improve product quality, and increase breadth of capability

- Primary Application Developer - responsible for designing and developing a wide range of IoT applications for clients: ranging from hardware connectivity, to data modelling, to UI/UX design and implementation
- Test Development – research, design & implementation of QA system, including automated testing and code quality metrics to drive a quantifiable, trackable measure of product quality
- Java Development – collaborative work on core software product development
- Software Integration – responsible for developing integrations to various third party software systems
- Hardware Integration – responsible for rapidly assessing client and partner hardware for connectivity solution, including development of production-ready integration applications running on edge device hardware
- Sales Demo Engineering – work with sales team to design and implement demo and POC applications
- Competitive Analysis – assessing state of industry competitors, noting difference and areas of strength/weakness
- Documentation – collaborative effort to create, maintain and improve both internal and external documentation

### J&A Building

#### *Design/Build Residential Construction*

Owner (June 2010 – January 2015)

Started residential construction and remodeling company utilizing process management and customer relations skill which shapes a “big-picture” mentality, connecting daily details with long-term strategy

- Project Management – responsible for budgeting, scheduling and project implementation plan
- Business Development – driving brand through customer satisfaction and community leadership
- Problem Solving – experience in a variety of unique and challenging projects requiring creative solutions

## Education

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### University of Miami

Coral Gables, FL

*Bachelor of Science in Electrical Engineering (2010)*

Engineering Honor Society