

## **Adam James-Liebau Johnson**

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**OBJECTIVE** To obtain a position as a Software Engineer in the United States or Europe that offers strong opportunities for me to learn and improve as a software engineer.

**EDUCATION** BACHELOR OF SCIENCE IN ENGINEERING expected graduation May 2016  
University of Michigan, Ann Arbor, MI  
Major: Computer Science

**RELATED SKILLS** LANGUAGES: (LISTED IN DECREASING ORDER OF EXPERIENCE)  
Python, C/C++, Golang, Ruby, MATLAB, C#, JavaScript, Java, ARM, Visual Basic

**WORK EXPERIENCE** SOFTWARE INTERN AT TYEMILL Summer 2015  
– Performed bug fixes all over the software stack for various Ruby on Rails apps  
– Helped train late-start interns in company software stack and dev practices  
– Helped make technology and design decisions for a performance-critical utility

ENGINEERING INTERN AT RETAILMENOT, INC. Summer 2014  
– Implemented a reverse proxy server in Golang  
– Features include page caching, A/B testing, edge side includes, and rate limiting  
– Participated in two weeks of instruction for technologies and dev practices

SOFTWARE INTERN AT INSPECTRON TOOLS Summer 2013  
– Updated old software utilities (build automation, client update automation)  
– Developed using C89 for an embedded device to limit the effects of hardware bugs  
– Developed under heavy restrictions on performance and language features

SOFTWARE INTERN AT ACCURATE TECHNOLOGIES, INC. Summer 2012  
– Developed a proof-of-concept pattern recognition module for ATIs Vision client  
– Worked with another intern to decide all aspects of design and implementation  
– Produced documentation, progress reports, and design documents for the project

**SIDE PROJECTS** JORMUNGANDR  
A Python utility designed to generate settings and characters for use in tabletop RPGs.

DOTA 2 MARKET BROWSER  
A webpage that displays video game virtual goods on sale in the community marketplace with search, filter and preview, functionality.

**DISTINCTIONS**  
– University of Michigan Regent Scholar  
– U of M College of Engineering Deans Honor List  
– Finalist in 1,000 Pitches Competition - Top 10 in Health  
– Fiat-Chrysler Academic Excellence Scholarship