Jeremy Kruman

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OBJECTIVE
Seeking a summer 2017 internship in computer science

EDUCATION
University of Michigan - College of Literature, Science and the Arts — Ann Arbor, MI · December, 2017
- Bachelor of Science in Computer Science
- GPA: 3.75/4.00
- **Coursework:**
  - Data Structures and Algorithms, Web Databases and Information Systems, Introduction to Computer Organization, Discrete Mathematics, Foundations of Computer Science

PROJECT EXPERIENCE
Codenames — Summer 2016
- Digital version of Codenames, a word association board game
- Written in Java, with a GUI built on the Swing framework

jeremykruman.github.io — Summer 2016
- Personal website for information about me and some of my programming projects
- Built using HTML, CSS, and the Bootstrap library

SillyQL — Winter 2016
- SQL-like relational database program written in C++
- Increased level of comfort with object-oriented programming, use of dynamic memory, and use of complex data structures such as binary search trees and hash tables

WORK EXPERIENCE
Vice President, Michigan Cubing Club (Rubik's Cube) — Ann Arbor, MI · 2015 - Present
- Active participant in student organization for enthusiasts of Rubik's Cube puzzles
- Teach beginners how to solve puzzles by breaking down abstract concepts and complex algorithms into smaller and more understandable parts
- Explore different techniques and ways of thinking to solve new puzzles, as well as old ones in faster and more efficient ways
- Work with other members to organize and manage official World Cube Association Competitions, which provide hundreds of attendees with a space to share their enthusiasm for puzzle solving

Writer, Gargoyle Magazine — Ann Arbor, MI · 2013 - Present
- Write articles for the official, student-written humor magazine at the University of Michigan to hone writing and creative thinking skills
- Present ideas for published content and offer constructive critiques to peers

Camp Counselor, Roeper Summer Day Camp — Bloomfield Hills, MI · 2012 - 2015
- Mentored counselors-in-training and ran camp activities with co-counselors
- Improved problem solving and communication skills through daily interactions with campers, counselors, and parents to resolve any conflicts that arose

COMPUTER SKILLS
Languages: C++, Python, C, Java, HTML, CSS, MySQL
Other Tools: Git, Bash