DEEN ADZEMOVIC

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EDUCATION

University of Michigan — College of Engineering · Expected Graduation: May 2018
B.S.E. in Computer Science · *Ann Arbor, MI*
Cumulative GPA: 3.8 / 4.0 — Dean's List
Coursework Highlight: EECS 381 - Object Oriented and Advanced Programming under Prof. Kieras
Involvement: Eta Kappa Nu (HKN) electee, Accelerate CS/Google CS First volunteer, Michigan Investment Group (MIG) algorithmic trading developer

WORK EXPERIENCE

Twilio, Inc. · May 2016 - August 2016
Software Engineering Intern · *San Francisco, CA*

· Wrote highly concurrent systems code to reduce 99th percentile networking failover times by an order of magnitude.
· Implemented distributed consensus algorithms to improve the consistency and fault tolerance of a large system.
· Heavily profiled and logged inter-region packet routing and built visualizations around this data to make it easily consumable by the engineering org.

RetailMeNot, Inc. · June 2015 - August 2015
Software Engineering Intern · *Austin, TX*

· Designed and implemented an ingestion engine that consumed and processed millions of products from external APIs and product feeds.
· Built a RESTful API as a microservice that effectively served product data.
· Developed a lightweight web app that allowed for the searching, filtering, and sorting of products.
· Iteratively improved the products search engine based on in-house merchandiser feedback, resulting in new product sales and increased merchandiser productivity.

The Rain Man, TV · October 2012 - September 2014
Website Developer · *Ann Arbor, MI*

· Sole developer for Christian "The Rain Man" Kahmann, a professional League of Legends gamer.
· Wrote a Content Management System with user authentication and League of Legends API integration.
· Integrated third-party video streaming, online chat, music, e-commerce, and photo gallery solutions.

TECHNICAL SKILLS

Languages	C/C++, Go, Python, Javascript, PHP, MATLAB, HTML, CSS
Frameworks & Platforms	Node.js, AngularJS, Laravel, Bootstrap
Databases	MongoDB, MySQL
Tools	Git, JIRA

ENTREPRENEURIAL

Boots3Pots · July 2012 - March 2015
Founder · *Ann Arbor, MI*

· Developed a networking website for League of Legends players to find potential teammates based on a multitude of in-game statistics and personality characteristics.
· Over 1,000 registered users within 72 hours of launch.