

ZACH RASAVANH



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in/ZachRas



Iowa State University | Computer Engineering | Grad Dec 13

LANGUAGES 15



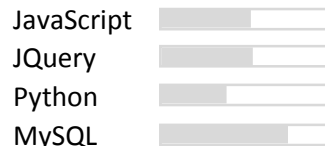
OTHER SOFTWARE FRAMEWORKS SERVICES/API

INTERNSHIPS 3



Assembly, Verilog, VHDL, XML, Razor
Eclipse, Visual Studio, Git, gVim, Pixlr, DBVisualizer, phpMyAdmin, Linux
MVC, ASP.Net, Grails, CakePHP, Test Driven Development, Impactjs, nodejs
Facebook Graph, Google, Amazon Web Services, Twilio, Alchemy

HACKATHONS 3



Software Developer Intern | ITA Group | Des Moines, IA

2013

- › Created a web application in C# using an agile development model and .Net framework
- › Utilized test driven development and convention over configuration
- › Designed code in MVC architecture

Corporate Security Developer Intern | Shazam, ITS Incorporated | Johnston, IA

2013

- › Developed security web app in PHP and HTML
- › Interfaced employee data systems and network servers
- › Demonstrated high-level project management and product ownership

JTT Software Developer Intern | Northrop Grumman Corporation | Omaha, NE

2012

- › Designed a new GUI for the Joint Targeting Toolbox
- › Fixed and tracked bugs using source control software
- › Implemented a section of the Target Data Matrix to include weapon data

HACKATHONS

MHacks 2013 | [informed.us](#)

ITA Group Throwdown | [!!Treasure Hunter!!](#)

ISU Digital Women

PROJECTS

Senior Design | Brain Wave Analysis

PhotoQuest | Google goggles for Amazon and Ebay

Tempo | Centralized social media app

LEADERSHIP

Linden Hall President | 2009 – 2011

Multicultural Vision Program | Scholar

The Salt Company | Student Leader

CAMPUS

Ballroom Dance | Swing Society

Longboarding | Rayne Amazon

VEISHEA | Volunteer

Portfolio | [ZachRas.Public.iastate.edu](#)

GitHub | [FourShore](#)