

# ZACHRASAVANH

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## LANGUAGES



## FRAMEWORKS

AngularJS  
ASP.NET  
CakePHP  
ImpactJS  
DOJO  
Grails  
TDD

## API / LIBRARIES

JQuery  
ChartJS  
Facebook  
Google  
Twilio  
REST

## FREELANCE

westgateL2.org

## EDUCATION

IOWA STATE UNIVERSITY | Bachelor of Science in Computer Engineering 2008 - 2014

## EXPERIENCE

**IBM** | Full-Stack Web Developer | San Jose, CA May 2014 - Present

- › Develop new features and widgets for Spectrum Protect web apps
- › Use HTML5, JavaScript, CSS3, and responsive design
- › Construct pixel perfect UI elements
- › Deliver and ship code as a scrum master
- › Design and create good user experiences
- › Managed and facilitated daily design meetings
- › Integrated a new reporting feature and REST API

**ITA Group** | Web Engineer | Des Moines, IA 2014

- › Developed custom web solutions for clients using C# .Net
- › Designed a REST API for our ecommerce platform
- › Architected database infrastructure and schema
- › Converted legacy apps to new .Net standards

## INTERNSHIPS

Web Developer Intern | ITA Group | Des Moines, IA 2013

- › Created a web application in C# using .Net framework
- › Utilized test driven development and convention over configuration

Corporate Security Developer Intern | Shazam, ITS Incorporated | Johnston, IA 2013

- › Developed a security web app in PHP and HTML
- › Interfaced employee data systems and network servers

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

## HACKATHONS

MHacks 2013 | informed.us  
ITA Group Throwdown | !!Treasure Hunter!!

Portfolio | www.zachsapp.com

## PROJECTS

Senior Design | Brain Wave Analysis  
PhotoQuest | Google goggles for Amazon

GitHub | FourShore