{name: "Andrew M. Knight",



new Summary("Full stack web developer well versed in existing J2EE frameworks and languages but platform agnostic with an aptitude and eagerness to learn new languages, technologies and solutions.");

<div id="skills-tag-cloud" title="The bigger the tag the higher my skill level">

Java, J2EE, Spring, Maven, JavaScript, jQuery, jQuery UI, CSS, Agile Methodologies, Ruby, Python, Tomcat, Scala, JIRA, Groovy, Gradle angular.js, HTML, SQL, MVC, PL/SQL, git, svn, eclipse, XML, REST

myExperience = list()

Web Engineer @King Arthur Flour + June 2013 – July 2015 & Web Engineer II July 2015 – Present

Part of distributed team working for internal clients on projects across our ecommerce site and backend systems.

Lead transition of our codebase from SVN to git (via a hosted Atlassian Stash instance).

Lead transition from Skype to HipChat and integrated with services.

Integrated a third party tax calculation web service via Groovy XML/SOAP messaging for all transactions Architected and solely coded a full stack class management application with an administration thick client written in angular.js which works with a RESTful api (restlet - written in Groovy) accessing the DB via Squeryl (Scala). (Ultimately not adopted because of lack of resources).

Integrated a new email service provider via SAX messaging to a SOAP webservice.

Moving our development and qa environments to AWS ec2 instances as well as setting up s3 buckets and cloudfront instances for our static files.

Built a fabric file to administer common tasks on dev servers both in AWS and locally.

Built many new servlets and updated old servlets to build out new functionality, fix bugs, etc.

Programmer@Accenture + August 2011 - June 2013

System Specialist/Developer filling primarily Java developer roles within the Federal Services division

12/2012 - 2013 ~Project: netCDS~ Tech: Groovy, XML, Selenium

QA engineer for a semantic wiki for the military using Selenium. Wrote a script to backup our test cases using Python to interact with the Rally API.

10/2012 - 12/2012 ~Project: GSIS/GTAMS~ Tech: Spring, Java, jQuery

Prototype RESTful/SOAP web services framework designed to provide a data coherence/common query language for the military.

9/2011 - 10/2012 ~Project: Program Registration~ Tech: Spring, Hibernate, PL/SQL, jQuery Agile-Scrum team building online business role for USPS. Responsible for development in Java, SQL/PL/SQL, jQuery/JavaScript and HTML for this Spring framework Java servlet application. Lead a functional prototype redesign of the app's user interface which greatly impressed the client.

//Education

amKnight.setGradDegree(new Degree("M.A.","Anthropology","Columbia University"),
new Thesis("Arabizi: The Digital Revolution and Written Expression in Arabic"));
amKnight.set4YearDegree(new Degree("B.A.","Anthropology","George Mason University"));
amKnight.set2YearDegree(new Degree("A.A.","Liberal Arts","Northern Virginia Community College"));

