

{name: "Andrew M. Knight",



types: ["Programmer", "Linguist", "Full Stack Web Developer"],
address: { line1: "56560005j0803MmMORC4nfEk5ZQD0aEgBeZxvYvMeTbZqN6GZDncZ7/14yvp8i96IR27NPg9oara.LX0nsFshpCFwAKsmB.TWc842dLB",
city: "Fort Mill", state: "SC", zip: "29715" },
email: "aknight@gmail.com",
phone: "+1 202 997 5120" }

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. Aspiring DevOps/Site Reliability Engineer as well. I <3 automation.");

<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, Ruby, Python, Tomcat, Apache HTTPD, Scala, JIRA, Groovy, Gradle
angular.js, HTML, SQL, MVC, Docker, PL/SQL, git, svn, eclipse, XML, REST, Ansible

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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 and now GitHub).

Lead transition from Skype to HipChat and integrated with services (helped lead to Slack as well).

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.

Used ansible to build out configuration for our new production servers and successfully deployed them during our busiest time of the year receiving accolades for how stable they are vs our old servers.

Built docker containers using EC2 and ECS to handle reverse proxying and redirecting.

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.



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accenture

//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"));

