

# Daniel Scrivano

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<https://github.com/scriv>

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## Current Languages:

Golang, Javascript/Typescript

## Operating Systems:

Arch, Red Hat/CentOS, Debian/Ubuntu/Mint, Amazon Linux

## AWS:

VPC, EC2, IAM, S3, CloudFront, Route 53

## Tools:

WireShark, Webpack, Ansible, Jenkins

## Interests:

Cyber security

## Experience:

### **Memebox Inc.**

#### ***Software Architect***

San Francisco, CA

July 2015 - April 2017

Led the development of an e-commerce platform written in Golang for Angular 2, Android, and iOS.

Developed a thread-safe in-memory pre-warmable cache package to prevent cache stampedes.

Rebuilt the AWS architecture and migrated data centers.

### **Insikt Inc.**

#### ***Software Engineer***

San Francisco, CA

July 2014 - June 2015

Worked on several web stacks using both angular and ember on the front end and the JVM on the back end.

Led the development of a single page angular web application for Insikt's investor portal.

Developed the front end build process using grunt and Jenkins for continuous integration.

### **Applied Science Associates**

#### ***Software Engineer***

Remote

January 2014 - March 2014

Developed an interactive map based web application to model oil spills and aid cleanup personnel.

### **University of California**

#### ***Software Engineer, Plug-in Hybrid Electric Vehicle Research Center***

Davis, CA

May 2009 - July 2014

Built the Qemu/KVM/Xen infrastructure, build and deployment processes, development and production environments.

Led the development of map based web applications and server stacks, including the UC Davis EV Explorer.

Led and managed other teams of developers.

### **KWB Entertainment Inc.**

#### ***Software Developer***

Bakersfield, CA

April 2005 - January 2008

Built web applications on the Linux apache mysql php web stack.

Maintained dedicated Linux servers.

## Presentations:

Web maps and California's growing electric vehicle infrastructure

*ESRI International User Conference*. San Diego, CA July 2013

## Education:

Bachelor of Arts, Computer Science and Music (est. 2017)

Thomas Edison State University, NJ