# DANIEL SHIN

## SOFTWARE DEVELOPER

**O** dshinzie

**SUMMARY** 

SKILLS

I am a web developer with a high, fast-paced motor. I enjoy everything from front-end frameworks to mid-level languages. I like to bring energy to my teams and tackle complex problems that come with modern technology.

LANGUAGES: Ruby, JavaScript, Python, HTML5, CSS FRAMEWORKS: Sinatra, Rails, Express, Django

TOOLS: Git, RSpec, Minitest, Mocha

DATABASES: T-SQL, PL/SQL, PostgreSQL, MongoDB

OTHER: NodeJS, JQuery, React

#### **Briefcase**

- Source code: https://github.com/dshinzie/briefcase
- Alumni tracker for employers and current students
- Full scale production application
- Tech Stack: Rails, React, PostgreSQL, JQuery

### CrashPAD

- Source code: https://github.com/dshinzie/crash-pad
- Cloned AirBnB using Google Maps and Google Geocoding APIs
- Completed with two factor authentication and RESTful internal API endpoints
- Tech Stack: Rails, PostgreSQL, JavaScript, JQuery

### Django Engine

- Source code: https://github.com/dshinzie/django\_engine
- Created RESTful API external endpoints
- Calculates complex business analysis layers
- Tech Stack: Python, Django, PostgreSQL



## Quorum, Inc. · Houston

Senior Consultant

- Advanced PL/SQL data conversions
- Custom SDE views for ArcGIS integration
- Managed / resolved team issues in C#, ASP.NET, JavaScript and SQL
- Ran weekly meetings, delivered training sessions and technical documentation

## Mama Jamma, Inc. · Austin

**Event Coordinator Intern** 

Advertising campaign designs, raised over \$300,000 for breast cancer support

• Coordinated volunteer events, ran social media platforms

## SearchLight Ventures, Inc. · Austin

Start-Up Intern

• Compiled market analysis for investing companies

Conducted trend analysis about sector profitability in India

**EDUCATION** 

## University of Texas at Austin

**Economics** Psychology May, 2013



#### Schallert Behavioral Neuroscience and Research Lab Research Assistant

- Developed formaldehyde solutions to preserve rat brains
- Assisted with the dissection and nerve testing of rats

#### Echols Children Research and Language Lab Research Assistant

· Researched language production in adolescence

Cold-called participants and collected psychology surveys

Apr 2012 to Aug 2012

Jun 2013 to Apr 2016

May 2011 to Aug 2011

May 2012 to Aug 2012

Aug 2011 to Dec 2011