

Ali Darwiche

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EDUCATION

University of Texas at Austin	Bachelor of Science & Arts in Computer Science Minor in Business Administration Minor in Creative Writing	GPA: 3.62 Graduated: August 2017
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SKILLS

Frontend: JavaScript, JQuery, React, HTML, CSS, Bootstrap, Jinja2
Backend: Python, Java, Swift, SQL, C
Tools: Git, Flask, SQLAlchemy, Xcode, Android Studio, Slack, Apiary, Windows, Mac OSX, Unix

EXPERIENCE

The Home Depot, Full Stack Software Engineer

Sept. 2017 - Aug. 2018 • Austin, TX

- Developed an incidents and changes tracking tool to automate Site Availability calculations
- Implemented Blameless Postmortem form submission to our application for MTTD/MTTR calculations
- Handling React.js rewrite for order metrics applications with team of 4 developers

Homies.io, Web Development Intern

July 2017 - Aug. 2017 • Austin, TX

- Worked with a team of 3 developers to establish the backend of a new real estate website
- Used Python, Flask, and SQLAlchemy to route HTTP Methods for RESTful Services
- Documented API requests using Apiary.io for our frontend team

Union Pacific Railroad, IT Intern

May 2016 - Jan. 2017 • Austin, TX

- Worked with a team of 10 engineers to develop web applications for use by railroad personnel on-site
- Executed front-end alterations across codebase while checking update compatibility of frontend framework
- Coded standalone project to retrieve documents from a third-party database using Spring MVC and SQL

PROJECTS

Alarming – Android Application

Summer 2017

- Acted as frontend developer for an alarm clock application with voice recording functionality
- Designed 5 cognitive objectives for disabling alarm clock. Ex: Memorization, Math, Counting problems

PROcrastinator – iOS Application

Spring 2017

- Designed 7 out of 13 screens of an iOS task management application for procrastinators
- Created database model and custom classes for adding, modifying, and accessing Core Data entities

Sweet Outdoors – Web Application

Fall 2016

- Created parks and events website with Bootstrap and using Flask-SQLAlchemy for database models
- Queried event data from *Activity Search API v2* and developed dynamic pages using API data
- Established an API with Apiary documentation for our website using Flask routing functionality

ACTIVITIES

McCombs Diversity Council, Diversity Lead

Aug. 2014 - May 2016

UT Austin Orientation Advisor, Social Responsibilities Committee

May 2015 - Aug. 2015

UT Austin Men's Chorus, Vice President

Aug. 2012 - Dec. 2013

McCombs LeaderShape Program, Participant

Jan 2016

HONORS

UT Austin Phi Kappa Phi, Honors Society Member

April 2015

URHPT Leadership Week, Best Delegate award

August 2013

Eligible to work in the U.S. with no restrictions