IAN MOBBS

hello@ianmobbs.com • ianmobbs.com • github.com/ianmobbs
501 W 26th St #310 • Austin, TX 78705 • (915) 478-5325

EDUCATION

The University of Texas at Austin	Bachelor of Business Administration	May 2018
	Management Information Systems	
	Computer Science	
	GPA: 3.27, University Honors	

EXPERIENCE

KVRX Austin – *Web Developer;* Austin, TX   August 2016 – December 2016
- Oversaw decision to move away from Drupal to an entirely in-house solution in order to increase customizability and led decision to select Django as our new framework
- Communicated with a group of 24 staff members to create a specification sheet for the new website which met the needs of various KVRX departments
- Implemented a custom backend that allows deejays to manage their radio shows, playlists, and user profile

The University of Texas at Austin – *IT Senior Student Associate;* Austin, TX   September 2015 – December 2016
- Coordinate classroom technology and ensure proper functionality while keeping information and technology secure
- Supervise equipment checkout while maintaining logs of equipment location and other information
- Assist faculty and staff with various technology issues, implementing custom software and hardware solutions for classroom and personal computers
- Facilitate technology database and make certain data is accurate using FileMaker Pro

Do512 – *Business Development and Marketing Intern;* Austin, TX   December 2014 – May 2015
- Coordinated business development information for South by Southwest by communicating with potential company partners
- Catalogued a professional website by posting, editing, and reviewing hundreds of website events
- Maintained a positive company presence through blog posts, communication with partners, etcetera
- Launched an initiative to help list and promote events for The University of Texas at Austin
- Distributed information on Do512 to various professional partners around Austin

LEADERSHIP EXPERIENCE AND ACTIVITIES

MLH Prime Southwest – *Participant*; Austin TX   November 2016
- Re-trained Tensorflow's Inception network to identify malignant melanoma from a picture of a mole with 72% confidence
- Developed RESTful web application to classify images with the re-trained network and return a diagnosis
- Developed iPhone application that communicates with the web application to receive diagnosis

HackTX – *Finalist*; Austin TX   October 2016
- Developed an SMS based payment system for use in emerging economies using the Twilio API and Capital One's API "Nessie"
- Finalist in overall competition, placing within the top 10 teams out of ~600 competitors
- Received the Capital One award for best use of their API

KVRX Austin – *Chrome Extension Developer;* Austin, TX   July 2016 - Present
- Created a backgrounded audio player and used jQuery to scrape the KVRX website for song information
- Created thanks to an initiative led to increase KVRX accessibility to the general public

ADDITIONAL INFORMATION

Languages: Proficient in Python, Golang, Swift, SQL, HTML5, CSS3, JavaScript, and jQuery. Working knowledge of Java, PHP, and C#.
Services/Packages: Proficient in Amazon Web Services, Apache, Heroku, Tensorflow, and Twilio. Working knowledge of Hadoop.
Frameworks: Proficient in Django, and ASP.NET. Working knowledge of Flask and Rails.
Interests: Passionate about Indian food, independent music, and electric vehicles.
Work Eligibility: Eligible to work in the U.S. with no restrictions