Michael Tong

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www.Github.com/MichaelTong1

Education

The University of Texas at Dallas, Richardson, TX   **Expected**
• Bachelor of Engineering in Computer Science, **GPA 3.22/4.0**   **May 2019**

Eastfield Community College, Mesquite, TX
• Associate's Degree in Science **GPA: 3.4/4.0**   **May 2015**
• Graduated top 10% in class size of 500

Computer Skills

Frameworks	**:** Express.js with Node.js
Languages	**:** PowerShell, HTML/CSS, Java, JavaScript, C, C++, Python, Bash, Swift
Applications	**:** Control-M, MS Word, Excel, Power Point, Outlook
Databases	**:** MySQL, Oracle
Multimedia	**:** Sony Vegas Pro, Adobe Photoshop, Audacity, REAPER, FL Studios
Other	**:** TeamViewer, VPN, SSH, Chrome/Firefox/IE/Opera;

Academic Projects

Database Systems   **Database Management System Project**   **Spring 2018**
Produced an EER model, converted it into a database design, and implemented a series of queries and views from a travel agency database using Oracle.

Mobile App Development (Android)   **Contact Manager Project**   **Spring 2018**
Developed a simple contact manager app that utilized a SQLite database and made use of Google's API in order to find specific locations via Android Studios.

Personal Projects

Do You Like Dogs? - A Random Dog Generator   **May 2018**
A simple web app, created using Express.js with Node.js and also using the random-puppy npm package. Source code and website can be found through my Github under expressintro.

Launch The Ship   **July 2018**
A simple iOS app, created using Xcode and Swift. Launching the ship with a button will let you control the ship flying through space. Source code and YouTube video reference can be found through my Github.

Work Experience

Student Worker – Production Support, The University of Texas at Dallas, Richardson, TX   **Aug 2018 – Present**
Collaborating with The Office of Information Technology team with projects related with Control-M automation, job scheduling, file transfers, and PowerShell scripts through the UTD system.

Tutor, Learn & Grow - Your Personal Tutoring Service, Dallas, TX   **Dec 2017 – Aug 2018**
Empowering students and building confidence by teaching them how to learn to remember from elementary through high school in subjects related to math.

Print Service Specialist, Office Depot, Garland, TX   **Mar 2015 - Aug 2015**
Troubleshooting and maintained hardware, networking, and software related to printers and Xerox/HP machines, in addition to providing customer service.