

Ben P. Nguyen

ben.nguyen@utexas.edu

www.ben-nguyen.me

Education

The University of Texas at Austin
Bachelor of Science in Computer Science

Expected Dec. 2018
GPA: 3.51

Work Experience

Ticom Geomatics – A CACI Inc. Subsidiary (Austin, TX) **Jun. 2016 – Aug. 2016**

Software Developer Intern

- Worked in an agile team as sole intern in developing software for classified projects
- Created a single-page web app with AngularJS to process REST calls
- Documented help guides on setting up development environment for future interns
- Refactored bash script to improve performance and code readability

UT Library Technology Innovation & Strategy (Austin, TX) **Sept. 2015 – Dec. 2015**

Student Drupal Intern

- Assisted webmaster in creating/maintaining the UT library website with Drupal 7
- Converted Drupal 6 powered UT library pages to Drupal 7
- Created a Java program to create site-maps for the library website given the page database

Applied Research Laboratories (Austin, TX)

Feb. 2015 – May 2015

Student Technician/Programmer

- Assisted research scientists on classified and sponsored research projects
- Wrote Matlab scripts to extract data from large files and to process data from files
- Test software and write documentations on any bugs/errors

Technical Skills

Languages: Java(Spring and Hibernate), Python(Flask), Matlab

Web Development: HTML5 (Bootstrap), CSS3, JavaScript (Angular 1.X), Drupal 7

Database: MySQL, PostgreSQL

Software: Git, Docker, Maven, Google App Engine

Relevant Coursework

Completed: Data Structures, Algorithms & Complexity, Software Engineering, Software Design
Fall 2017: Big Data Programming, iOS Mobile Computing, Applied Statistics

Honors and Awards

- Texas Interdisciplinary Plan Excellence Award
- University Leadership Network Scholarship
- Thomas and Elizabeth Merner (College of Natural Sciences) Scholarship