

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. 2017
GPA: 3.51

Work Experience

Cvent (Austin, TX)

May. 2017 – July. 2017

Technology Intern

- Developed back-end Java software for event attendance tracking
- Designed and developed new API endpoints for internal debugging and testing
- Analyzed and improved logging in existing code
- Created, improved, and fixed unit tests for increased code coverage
- Wrote bash scripts to set and configure a local Datomic database for developer testing

Ticom Geomatics – A CACI Inc. Subsidiary (Austin, TX)

Jun. 2016 – Aug. 2016

Software Developer Intern

- Worked in a sprint team as sole intern in developing software for classified projects
- Created a dashboard front-end with AngularJS to process REST calls
- Documented wiki guides on setting up development environment for future interns
- Refactored bash scripts to improve performance, readability, and re-usage

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 and process data from large files
- Tested software and wrote documentations on any bugs/errors

Technical Skills

Languages: Java(Spring, Hibernate, JDBC, Dropwizard), Python(Flask), Matlab

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

Database: PostgreSQL, Datomic

Software Tools: Git, Docker, Maven, Travis CI, Jenkins, Google App Engine

Relevant Coursework

Completed: Data Structures, Algorithms & Complexity, Software Engineering, Software Design
Computer Architecture, Operating Systems, Modern Web Applications

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