

# Ben P. Nguyen

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[www.ben-nguyen.me](http://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

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**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

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

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

**Database:** PostgreSQL, Datomic

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

## Relevant Coursework

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**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

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