

Benjamin Muschol

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Available Jan. – June 2016

EDUCATION

Northeastern University, Boston MA

Sep. 2014-2019

College of Computer and Information Science

GPA 3.7/4.0

Relevant courses: Object Oriented Design, Algorithms and Data Structures,
Database Design, Discrete Structures, Logic and Computation,
2D Tools, Fundamentals of Computer Science 1 & 2

Honors: Dean's List, Dean's Scholarship, Honors Program

Activities: Tastemakers Magazine (Design Staff), NU Debate Society (Vice
President of Administration)

Hillsborough High School, Tampa FL

June 2014

International Baccalaureate Diploma Recipient

GPA 3.75/4.0

Relevant courses: Advanced Placement (AP) Calculus AB, Information Technology
in a Global Society

Honors: National Honor Society, AP Scholar with Distinction

Activities: Tennis Team (Captain), Debate Team, Yearbook (Design Editor)

COMPUTER KNOWLEDGE

Languages: Java, Ruby, SQL, HTML, CSS, Racket (Scheme)

Frameworks: Rails, Bootstrap, JUnit

Software: Adobe Creative Suite, MySQL, Eclipse, Atom, Git, JetBrains IDEs

PROJECTS

NU Casebook

Summer 2015

<https://www.github.com/BenMusch/nu-casebook>

- Developed a web app with Ruby on Rails to manage the debate team's casebook
- Deployed the app using Heroku and Git
- Built a front-end using Rails, HTML, CSS, Bootstrap and Javascript

EXPERIENCE

DebateMate USA, Boston, MA

Aug. 2015-Present

Web Development Intern

- Develop a web app with Ruby on Rails to help the organization's management
- Integrate the Twilio API to communicate with volunteers
- Maintain and update the app to meet the organization's requests

Computer Mentors, Tampa, FL

Summer 2015

Web Design Mentor

- Created and managed a GitHub organization to display students' web pages
- Taught web development using HTML, CSS and WordPress to students ages 14-16
- Conducted weekly meetings between clients and students about the projects the students developed

INTERESTS

Public policy, cooking, hip-hop, The Wire, MLS Soccer

References available upon request