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## COMPUTER KNOWLEDGE

Sept. 2012 – May 2017

Candidate for a Bachelor of Science in Computer Science and Interactive Media, 2017

College of Computer and Information Science

NORTHEASTERN UNIVERSITY, Boston MA

GPA: 3.3 / 4.0

**EDUCATION** 

Relevant Courses: Database Design, Computer Graphics, Object Oriented Design,

Algorithms and Data Structures, Typography, Web Design and

Development

Awards and Activities: Dean's List, Excellence Scholarship, CCIS Peer Mentor, Ultimate

Frisbee, CISters, Association for Computing Machinery

STUYVESANT HIGH SCHOOL, New York NY Sept. 2008 – June 2012

**EXPERIENCE** 

B-REEL, Manhattan NY June 2014 – Aug. 2014

Web Development Intern

 Created a mobile landing page with RESTful API for internal use for easy categorizing of projects for testing

 $-\!-\!$  Developed front-end on a large scale web application that uses the MVC architecture pattern

Collaborated with teammates from LA and other offices using Tower and beanstalk

**NORTHEASTERN UNIVERSITY**, Boston MA Fundamentals of Computer Science Tutor

Prompted students to actively question their design choices in weekly lab sessions

Held weekly office tutoring hours to individually tutor struggling students

Scored assignments according to rubric specifications

EUROMONEY, Manhattan NY

June 2013 – Sept. 2013

Jan. 2013 - April 2014

Quality Assurance Intern

 Performed troubleshooting using Selenium and collaborated with developers to resolve issues found

Communicated remotely with team members using Skype to give biweekly status updates

 Compiled findings into detailed bug reports using Jira and IssueTracker for reproduction and verification by QA Analysts

Contributed to test suites for account certification and product exploration of Euromoney's various websites

Software:

Tower Git

Sublime Text MAMP Pro MySQL Charles Photoshop Illustrator Indesign Eclipse Selenium

Programming Languages:

HTML CSS/SASS JavaScript JQuery MySQL Scheme Java PHP

Processing

Operating Systems:

Mac OS X Windows

Interests

Ultimate Frisbee Long boarding Biking

Video Games Programming

Interactive Design Web Development

**PROJECTS** 

Instafilter http://www.beatricehuang.com/instafilter

An online image manipulation filter site, which allows users to upload a picture and manipulate it using sliders or preset filters. Written in HTML, CSS and jQuery using the CamanJS canvas manipulation JavaScript library.

Carpe Noctem

http://www.beatricehuang.com/carpenoctem