

Jeanmarie Metelus Jr

metjeanjunior.xyz - github.com/metjeanjunior
metelusj@bc.edu - metjeanjunior@gmail.com
(617) 599-5580

Education

Bachelors of Science - Computer Science
Boston College, Chestnut Hill, MA

Expected: May 2018

Experience

Student Software Engineer
Boston College (EagleApps)

Fall 2017

- Assisted with the development of many of the tools utilized by the Boston College community.

Software Engineer
For a Living Project

Fall 2017

- Helped during the early development of a Django project to house most of the project's core services.

Software Engineer Intern

Summer 2013, 2014, 2016

Massachusetts General Hospital (Lab of Computer Science)

- Built and maintained the websites of several departments throughout the hospital.
- Developed a mobile-friendly Django application to help the hospital's medical residents track their achievements as mapped to the ACGME-defined milestones as they progress through their programs.

Undergraduate Research Fellow
Boston College (Physics)

Spring 2016

- Built LabVIEW Virtual Instruments (VIs) to control many of the instruments used during the experiments
- Assisted in the upgrade of many outdated LabVIEW VIs to more recent versions of the software.

Student Technology Consultant
Boston College (ITS)

Fall 2014-Spring 2016

- Assisted Faculty, Staff and Students with software and hardware issues across different operating systems including Windows and Mac OS X.
- Collaborated when necessary with TCs on problems requiring more specialized technical skills.

IT Intern

Summer 2012

Massachusetts General Hospital (Physical/Occupational Therapy)

- Maintained the department's many websites.
- Developed batch programs to increase the workflow of the customers.
- Assisted customers with their technical issues.

Skills

Programming Languages: Python, Java, C, SystemVerilog

Web Application Development: Django, HTML, JavaScript, CSS, PHP, Bootstrap, JQuery

Databases: MySQL, PostgreSQL

Other: Android Development, Git, NodeJS, ElectronJS

Computer Technical Support

LabVIEW

Languages: French, Haitian Creole, and Spanish (limited working proficiency)