# **Justin Pacquing**

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#### **EDUCATION**

Macaulay Honors College at Hunter College, New York, New York Major: Computer Science; Prospective Minors: Math, Linguistics Stuyvesant High School, New York, New York Advanced Regents Diploma with Honors August 2016 – Present Current GPA: 3.96 September 2012 – June 2016 G.P.A. 95.26% (4.0)

# **SKILLS & RELEVANT COURSEWORK**

- Programming: Python, C, Java, C++
- Web Development: HTML, CSS, JavaScript, jQuery, Web APIs, Flask, Node.js, SQLite
- Relevant Coursework: AP Computer Science, Software Development, System Level Programming, Computer Graphics, Discrete Structures, Computer Architecture I, Analysis & Design I & II

# **PROJECTS**

# **Zoom Cloud Recording Downloader**

May 2017

- Python script using Zoom's API to download/archive webinar recordings from company accounts.
   Dwired
- Web Application that fosters teacher-student communication through FB-style timeline/messaging.
- Lead implementation of AJAX Messaging, General Web-Design, and deployment/administration.
   Battleship

  December 2015
- Battleship written in C allowing two instances of the program to compete against each other.

## **WORK EXPERIENCE**

Software Development Internship, Shared\_Studios, Brooklyn, New York April 2017 - October 2017

- Coding/advising creation of software to improve logistics and communications within the company.
- Administering web services including SquareSpace site, Domain Registration, Google Admin, etc.

Digital Natives Internship, Red Fuse Communications, New York, New York

July 2015

• Learned social media strategies, as well as improving skills in collaboration and communication.

## **VOLUNTEER EXPERIENCE**

Computer Science Teaching Assistant, CSTUY, New York, New York
Stuy Prep SHSAT Tutor, Stuyvesant High School
Writing Center Editor, Stuyvesant High School
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September 2015 – May 2016 September 2015 – June 2016 September 2015 – June 2016

### **ACTIVITIES**

Founder/Coordinator of Daedalus Dojo, Hunter College
Editor for 67<sup>th</sup> Street Scribe, Macaulay Honors College
Writer for Odyssey, New York, New York
Stuyvesant Spectator A&E Writer, Stuyvesant High School

November 2017 - Present October 2016 - June 2017 August 2016 - February 2017 November 2014 - June 2016

#### **HONORS & AWARDS**

University Scholar (Four-Year Merit Scholarship), Macaulay Honors College

Best Application Award, CodeDay New York

ARISTA (National Honors Society) Member, Stuyvesant High School

August 2016 – Present
February 2017

May 2015 – June 2016