ANDREW AQUINO

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1217 Alderton Ln
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Current Address
1991 15th St
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Education

Rensselaer Polytechnic Institute | Bachelor of Science, Computer Science | Troy, NY — Fall 2014 - Spring 2018
- Cumulative GPA: 3.38/4.00
- Relevant coursework: Database Systems, Programming Languages, Introduction to Algorithms, Foundations of Computer Science, and Computer Organization.

Work Experience

AT&T | Applications Developer Intern | Bothell, WA — June - August 2017
- Prototyped CSS animations on the device recommender page for frontend overhaul of att.com.
- Placed 2nd overall in Intern Coding Challenge to build a company messenger chatbot that reduces time performing simple business tasks, and within top 5 for Best Code, Best Pitch, and Best Video.
  - Served as Scrum master, set up NodeJS boilerplate code, created MongoDB database and API for user information, and presented sales pitch.

Capital Region Otolaryngology | Web Developer | Troy, NY — January - May 2017
- Iteratively designed a public-facing homepage and logo for an ear, neck, and throat medical practice.
- Implemented static webpages from wireframes using Jekyll to support blog posts.

3M Health Information Systems | Software Engineering Intern | North Greenbush, NY — May - August 2016
- Collaborated on intern Scrum team to design and develop ElasticSearch Nexus, an employee-facing dashboard web application which displays visualizations of process log data to help make information-driven decisions.
- Created user interfaces to perform create, read, update, and delete functionality on users and visualizations using an internal AngularJS framework.

Autotask Corporation | Software Development Intern | East Greenbush, NY — June - August 2015
- Refactored JavaScript and C# code with Gulp.js for an IT business management ASP.NET software as a service in accordance with corporate style guides.

Projects

Rensselaer Center for Open Source | Shuttle Signups — Spring 2017
- Built upon a real-time MEAN stack registration portal for RPI community members and guests to sign up for special shuttles.

Web Science Systems Development | Menuoso — Spring 2017
- Created a MEAN stack web application to provide restaurant managers with digital menus that are easy to edit, arrange, and style.

deanslist — December 2016 - Present
- Maintaining Django startup website which allows college students to trade items with or solicit services from one another.

Extracurricular Activities

Tau Epsilon Phi Fraternity, Epsilon Iota Chapter
- House Computing Chairman — Spring 2015 - Present
  - Administrating chapter website and publishing relevant recruitment event information.
  - Constructing d3.js visual representation of chapter lineage.
- Chaplain — Fall 2016 - Present
  - Awarded Fall 2016 Chairman of the Semester for budgeting and organizing event materials for brotherhood dinners.
  - Fairly delegated food preparation and cleanup tasks using a Python script.
- Rush Marketing Chairman — Fall 2016 - Present
  - Created extensible and minimalistic designs for rush calendars and T-shirts.

Eagle Scout — November 2013

Open-Source Contributions
- HackRPI | HackaMatch — November 2016
  - Designed and built W3.CSS frontend for a website that enables hackathon participants to build groups based on skill matchups.

Skills

Programming languages: JavaScript, Python, C, C++, Java, PHP, SQL
Markup: HTML (Pug), CSS (SCSS, SASS, Less), Markdown, Liquid, LaTeX
Programming practices: Agile (Scrum) development, Git, Apache Subversion
Web frameworks and APIs: AngularJS, jQuery, Jekyll, Django
Graphic design: Adobe Photoshop, Illustrator CS6
Languages: Proficient in Spanish, familiar with Mandarin Chinese

Academic Honors

Dean's List of Distinguished Students — Fall 2014 - Present
Rensselaer Leadership Award — Fall 2014 - Spring 2018