

ANDREW AQUINO

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Permanent Address	Current Address
1217 Alderton Ln Las Vegas, NV 89144	1991 15th St Troy, NY 12180

Education

Rensselaer Polytechnic Institute Bachelor of Science, Computer Science Troy, NY	Fall 2014 - Spring 2018
<ul style="list-style-type: none">Cumulative GPA: 3.38/4.00Relevant 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
<ul style="list-style-type: none">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.<ul style="list-style-type: none">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
<ul style="list-style-type: none">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
<ul style="list-style-type: none">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
<ul style="list-style-type: none">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
<ul style="list-style-type: none">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
<ul style="list-style-type: none">Created a MEAN stack web application to provide restaurant managers with digital menus that are easy to edit, arrange, and style.	
Web Systems Development FixxSquared	Fall 2016
<ul style="list-style-type: none">Developed a secure web application to improve upon RPI's existing maintenance and repair service for on-campus residents using an Apache, PostgreSQL, PHP, and JavaScript stack.	

Extracurricular Activities

Tau Epsilon Phi Fraternity, Epsilon Iota Chapter	Spring 2015 - Present
<ul style="list-style-type: none">House Computing Chairman<ul style="list-style-type: none">Administrated chapter website and published relevant recruitment event information.Implementing d3.js with Angular 2 and TypeScript to visually represent chapter lineage.Chaplain<ul style="list-style-type: none">Budgeted and organized event materials for brotherhood dinners, subsequently awarded Chairman of the Semester for Fall 2016.Fairly delegated food preparation and cleanup tasks using a Python script.Rush Marketing Chairman<ul style="list-style-type: none">Created extensible and minimalistic designs for rush calendars and T-shirts.	
Eagle Scout	November 2013

Open-Source Contributions

HackRPI HackaMatch	November 2016
<ul style="list-style-type: none">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