

Max Melo

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(973) 572-5243

EDUCATION

Stevens Institute of Technology

- B.S. in Computer Science
- Hoboken, NJ
- Expected graduation: May 2019
- Cumulative GPA: 3.452

COURSEWORK

- Intro to Computer Science
- Intro to Web Programming & Web Dev
- Discrete Structures
- Data Structures
- Project Management
- Automata and Computation
- Computer Organization and Programming
- Algorithms
- Software Development Process
- Systems Programming
- Programming Languages

SKILLS

Languages

- Python, Java, C#, Javascript, HTML5, CSS, Scheme, C, C++

Programs

- Office Suite, Photoshop,
- Sony Vegas, Unity

Technologies/Environments:

- Windows, Linux, macOS
- MySQL/PostgreSQL, Git, Node.js, MongoDB

LINKS

- **Personal website for hobby projects:**
<https://mxm07.github.com/>
- **Github:**
<https://github.com/mxm07/>

EXPERIENCE

Hoboken Golf June '16-June '17

- Maintained MySQL database of over 18,000 products
- Helped revamp company website
- Worked with Opencart to provide online shopping functionality

RAB Lighting June '17-August '17

- Created visual UI prototype modeling device connectivity using HTML5 Canvas
- Wrote groundwork for modular web interface using Angular 4 and TypeScript
- Created business dashboard giving info about company metrics that was put on display in the office

ACTIVITIES

Red Cross Volunteer June '13-Aug '15

- Assisted in processing and organizing food donations

Stevens CS Club Oct '15-Present

- Computer Science club that meets once per week.
- Meetings include discussions on a variety of CS-related topics

Stevens GameDev Club Nov '15-May '16

- Game development-oriented club that meets once per week.
- Collaborative environment that helping one another learn how to make video games.