Max Melo

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| ***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 * Into 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**   * + - ***Advanced Proficient:*** Python, Java, C#, Javascript, HTML5, CSS, Scheme     - ***Proficient:*** C, C++   **Programs**   * Office Suite, Photoshop, * Sony Vegas, Unity   **Technologies/Environments:**   * Windows, Linux, MySQL, Git, Node.js, MongoDB   ***LINKS***   * ***Personal website for hobby projects****:* https://mxm07.github.com/ * ***Github:*** https://github.com/mxm07/ | ***EXPERIENCE***  **Hoboken Golf** June 2016-February 2017   * Maintained MySQL database of over 18,000 products * Helped revamp company website * Worked with Opencart to provide online shopping functionality   ***ACTIVITIES***  **Red Cross Volunteer** June 2013-Aug 2015   * Assisted in processing and organizing food donations   **Stevens CS Club** Oct 2015-Present   * Computer Science club that meets once per week. * Meetings include discussions on a variety of CS-related topics   **Stevens Game Dev Club** Nov 2015-May 2016   * Game development-oriented club that meets once per week. * Collaborative environment that helping one another learn how to make video games.   ***PROJECTS***  **Baker’s Dozen** January 2017-Present   * Project being worked on as part of Software Development Process class. * “Social media for food” where recipe recommendations can be given on a user-by-user basis depending on his/her mood. * Utilizes a variety of technologies and APIs including:   + Spoonacular API for recipe data   + Node.js, Racoon.js, and OAuth for main functionality   + MongoDB for the database. |