

Justin May

Current Address

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Permanent Address

16 Williamsburg Court
East Brunswick, NJ 08816

Education	RUTGERS UNIVERSITY – NEW BRUNSWICK Bachelor of Science in Electrical and Computer Engineering <u>Honors</u> : Scarlet Scholarship, Engineering Honors Academy Minor: Computer Science, Chinese	<i>New Brunswick, NJ May 2020 GPA: 3.6/4.0</i>
Skills	Programming: Java, Python, HTML, C#, XML, CSS, Matlab, Maple Software: Eclipse, Android Studio, Xcode, Unity, Microsoft Office, Salesforce, Microsoft Visio, Adobe Suite Interests: Powerlifting, Portrait Photography, Longboarding, Audiophile Languages: Native English, Fluent Mandarin Relevant Coursework: Linear Algebra, Computer Architecture, Probability and Random Process Data Structures, Matlab101, CS111, Principles of Electric Engineering I & II, Digital Logic Design, Differential Equations,	
Work Experience	Commvault <i>Data Analyst/ Legal Intern</i> <ul style="list-style-type: none"> Converted and analyzed data in over 1,000 legacy contracts including EULAs, Future Pricing Letters, SOWs, and more to new digital servers Worked with interdisciplinary teams from Marketing, Finance, and Development to update automated workflows for an international audience using Java. Office of Information Technology Rutgers <i>Labs Consultant & Help Desk</i> <ul style="list-style-type: none"> Provide support to patrons such as Mac Authentication Bypasses Service patron question and manage computer labs 	<i>June 2016- Aug. 2017 Tinton Falls,</i>
Leadership Experience	International Model United Nations Association <i>Committee Director for the National High School Model United Nations 2017</i> <ul style="list-style-type: none"> Directed the International Court of Justice, an advanced committee at the nation's largest Model UN conference with over 3500+ students for 4 days. Authored a 40-page research paper on the legality of sovereignty in space, space resources, and space law. The Institute of Domestic and International Affairs <i>Director of Crisis</i> <ul style="list-style-type: none"> Organized a high school Model UN conference of over 1200 students including leading weekly staff meetings, planning the substantive debate, organizing hotel logistics Authored a 60-page research paper through the Institute of Domestic and International Affairs under Dr. Gulbahor Saraeva. Advanced Independent Study and Research (Polisci) <i>Teaching Assistant</i> <ul style="list-style-type: none"> Created lesson plans along with Dr. Saraeva to teach an independent political science research course Taught lessons on IR and Global politics, helped grade policy briefing guides 	<i>March 2017-Present New York, New York December 2017-Present Rutgers University January 2018 – Present Rutgers University</i>
Activities	New York Sports Club <i>Swim Instructor</i> <ul style="list-style-type: none"> Taught private swim lessons for aspiring swim team swimmers, teach private too. Rutgers Academic Team <i>Webmaster</i> <ul style="list-style-type: none"> Created and manage the Rutgers Academic Team website using HTML, CSS, and Bootstrap. 	<i>August 2015- May 2016 East Brunswick, NJ October 2017-present New Brunswick, NJ</i>
Personal Projects	Running in the 90s <i>Top 10 Winner at Pennapps 2018</i> <ul style="list-style-type: none"> Side scrolling-platform game using piano midi inputs utilizing C# scripts in Unity Engine Converted piano chord midi inputs, mapped to keyboard inputs, to control in game character, synced with music to teach basic piano skills MatchMaker <i>Mobile Tennis Match Making App</i> <ul style="list-style-type: none"> Utilized Android Studio, MySQL, and Node.js to create a tennis match making app hosted on a local server Utilized Google's Google maps API to map out local potential players, ranking players using the chess elo system. https://github.com/justinmay/MatchMaker 	<i>January 2018 Philadelphia, PA September 2017 Boston, MA</i>