

# Robert Francalangia

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## Education

<b>42 – USA</b>	August 2017
C Piscine – Software Development	
<b>College of the Holy Cross</b> , Worcester, MA	May 2017
Bachelor of Arts, Economics	
GPA: 3.4/4.0	
<b>The Loomis Chaffee School</b> , Windsor CT	June 2013
GPA: 3.6/4.0, Varsity Lacrosse, Cross Country	
<b>The School for Ethics and Global Leadership (SEGL)</b> , Washington D.C.	Fall 2011
Travelled to Rwanda to extensively study the 1994 Rwandan Genocide and ongoing reconciliation	

## Software Development

<b>College of the Holy Cross</b>	September 2015-May 2017
Techniques of Programming (Java), Data Structures (C++), Systems (FPGA), Data Mining (Weka & C++)	
<b>42 – USA (C Piscine)</b>	August 2017
C, Git, Bash and Shell Scripts, Linux	
<b>Personal Projects</b>	Present
Callback Bot (Javascript, MongoDB), Web Scraper (Node.js), OneR Machine Learning Algorithm (C, C++)	

## Professional Experience

<b>Seabury Group</b> , New York NY	
Investment Banking Summer Analyst	June 2016-August 2016
<ul style="list-style-type: none"><li>Supported senior bankers on the M&amp;A team for buy-side, sell-side and capital-raise projects within the aerospace &amp; defense sectors</li><li>Utilized corporate valuation techniques including comparable companies and precedent transactions analysis to aid in the positioning of companies within the global market</li><li>Organized and produced due diligence items for internal and external marketing and CIM documents for clients</li><li>Created and edited pitch books, maintained call logs and countrywide industry research using databases like CapIQ and Bloomberg</li></ul>	
<b>B&amp;F Machine</b> , New Britain CT	
Logistics and Public Relations Intern	June 2015-August 2015
<ul style="list-style-type: none"><li>Managed the company's relations with Connecticut Senators through email correspondence with staffers</li><li>Helped orchestrate and prepare for press conference in our facilities in support of the Export-Import Bank</li><li>Engineered and implemented a barcoding inventory system for customer access</li><li>Wrote and distributed press releases to customers about political activity</li></ul>	
Machinist and Production Assistant	July 2014-August 2014
<ul style="list-style-type: none"><li>Machined and produced aircraft engine parts for different clients</li></ul>	

## Campus Leadership and Activities

<b>WCHC</b> , Radio Show Host	September 2015-May 2017
<ul style="list-style-type: none"><li>Host a radio show on the College's radio network</li><li>Commit 2 hours a week to planning and hosting the show</li></ul>	
<b>Men's Club Lacrosse</b> , President and Captain	September 2014-May 2017
<ul style="list-style-type: none"><li>Communicate with Student Government to secure field times and funding for league dues and game fees</li><li>Schedule games and practices for the spring season, along with managing the team's social media accounts</li><li>Commit 3-4 hours a week to practice, games and media upkeep</li></ul>	
<b>Crusader Open</b> , Co-Chair	December 2016-May 2017
<ul style="list-style-type: none"><li>Organize the spring golf tournament for upperclassmen</li><li>Choose a venue for the event, and schedule dates and tee times</li><li>Generate and manage interest in the event</li><li>Commit 2-3 hours a week</li></ul>	

## Skills

Languages: C, C++, Java, Python, Javascript, Node.js, HTML, CSS  
Computer: Excel, PowerPoint, MongoDB, Capital IQ, Bloomberg, Stata, Weka, Photoshop