***Henrique Machado***

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***Education***

**University of Pittsburgh**, Pittsburgh, PA  **Expected Graduation: August 2017**

Bachelor of Science in Computer Science

**University of Nevada Las Vegas,** Las Vegas, NV **Fall 2012 – Spring 2016**

Bachelor of Science in Computer Science

Dean’s List honors Spring 2014

***Skills***

**Spoken/Written Languages:** Portuguese, English, and Spanish

**Programming Languages:** Java, C++, Python, HTML, PHP, CSS, JavaScript, MIPS

***Relevant Coursework***

Data Science Database Management Systems Software Engineering

Cloud Computing Web Applications Operating Systems

***Applied Projects***

**LensKit Recommender Toolkit Spring 2017**

Team Member

* Used agile/scrum methodology while working with the open source project on GitHub, focusing on enhancing user experience.
* Utilized SQLite3, HTML, JavaScript, node.js, express, and sockets in various aspects of project

**Henefatafl Game Spring 2017**

Team Member

* Utilized agile/scrum methodology for project management
* Used gradle framework java and java Swing to implement the game

***Athletic Experience***

**Divisions I Scholarship Student Athlete, Men’s Swimming & Diving Fall 2012 – Spring 2017**

University of Pittsburgh; University of Nevada Las Vegas

* Managed 20+ hours per week of practice, training, and competition, while holding the responsibility of a full-time student
* Named Team Captain at UNLV and at PITT

***Community Service***

**Special Olympics,** Pittsburgh, PA **April 2017**

* Assist in facilitating the special Olympics swim team
* Provide one on one care as well as support to the special needs participants

**Opportunity Village,** Las Vegas, NV  **Spring 2015**

* Assisted special needs citizens by creating visual aides and displays

***Awards and Honors***

* 2012 FINA World Junior Swimming Championship Finalist
* 2012 | 2013 | 2014 Brazilian National Champion
* 2014 | 2015 Division I NCAA Qualifier
* 2015 Division I NCAA All American
* 2014 | 2015 WAC Champion (UNLV)
* 2017 ACC Finalist (PITT)