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Elliott A.
Marquez

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Education: Massachusetts Institute of Technology (MIT)

Candidate for Bachelor of Science in Electrical Engineering & Computer Science

GPA: 4.3

Northside Health Careers High School

GPA: 99.333 (rank 13 of 193)

Selected Classes Taken:

- Software Construction
- Computational Architecture / Structures
- Mathematics for Computer Science
- Introduction to Electrical Engineering & Computer Science
- Building Programming Experience in Python
- Differential Equations
- Multivariable Calculus

Skills: Languages: Java, Python, C#, basic HTML & CSS

Software: Familiarity with, Ubuntu, Windows, OSX, Drupal, Unity , MySQL & Git

Foreign Languages: Spanish (conversational)

Cambridge, MA

June 2016

San Antonio, TX

May 2012

Experience: Microsoft Explorer Intern

Intern

Redmond, WA

May. – Aug. 2014

- This summer I will participate in Microsoft's 10 week Explorer program.
- I will collaborate in a team of 3 on a project given a role as a Software Developer, Software Developer in Test, or Product Manager.

MIT Media Lab Undergraduate Research Opportunities Program (MIT)

Systems Developer & Software Engineer

Cambridge, MA

Oct. 2013 – pres.

- Created and implemented a daemon in the Unity engine to communicate with iOS devices.
- Created a lighting controller to simulate research products of the Responsive Environments group.
- Created reliable C# code to present research in live demonstrations for sponsors and Lab partners.

MIT Information Services & Technology

Student Consultant

Cambridge, MA

Sept. 2011 - pres.

- Collaborated with sys. admins to troubleshoot the problems of thousands in the MIT community.
- Interacted with clients on the phone and in person to help resolve their MIT computing issues.
- Trained half of a dozen newly hired consultants in MIT's network configuration and

Leadership: Undergraduate Practice Opportunities Program (MIT)

Cambridge, MA

- Participating in a yearlong program designed to develop skills for the workplace.
- Will partake in an intensive one-week workshop taught by faculty and industry professionals on the topics of communication, decision-making, and teamwork.

Oct. 2013 – pres.