

BRANDON D. CORTES

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Computer Science graduate who is a fast learner, eager and willing to learn new skills. Additionally, I am a game enthusiast who keeps current, and is knowledgeable on the latest in gaming and technology.

EDUCATION

MAY 2019

BACHELOR OF SCIENCE, COMPUTER SCIENCE, ADELPHI UNIVERSITY

- Adelphi University Deans Scholarship recipient based on academic performance.
- Dean's List Fall of 2017 and Spring of 2016.

JUNE 2015

HIGH SCHOOL DIPLOMA, EAST ISLIP HIGH SCHOOL

- Graduated with an Advanced Regents Diploma and a 3.5 GPA.
- Took several college level classes including Cisco Networking, positioning me to be accepted to Adelphi University with 18 transferable college credits.
- Placed in several honors classes.
- Attended Leadership Academy in Boston.
- Participated in the East Islip High School Culinary Academy, providing me with experience working with a team in a fast-paced environment.

EXPERIENCE

10/2018 – PRESENT

CODE COACH, THE CODER SCHOOL ROSLYN

- Responsible for designing engaging curriculum to teach young children how to program in a number of different programming languages.
- Help to serve as a mentor for young coders.
- Designed a web application to help standardize notes written by coaches.

7/2018 – 8/2018

PEER-ADVISOR, ADELPHI UNIVERSITY

- Peer advisor for Adelphi University's Pre-College Program Videogame Programming Track.
- Assisted the professor with his daily lectures as well as helped students with classwork and homework.
- Responsible for ensuring the safety of students in the program as well as establishing a positive experience that was both fun and academic in nature.
- Helped to serve as a link between pre-college students and the university.

2/2018 – 5/2018

PROFESSORS ASSISTANT, ADELPHI UNIVERSITY

- Graded videogame programming assignments.
- Held office hours providing extra-help to students.

9/2017 – PRESENT

STUDENT WEB DEVELOPER, ADELPHI UNIVERSITY

- Helped with the redesign of the user interface for university student web hub (Moodle).
- Created various internal web applications for use by university personnel.
- Work on various projects utilizing Blender modeling software.

9/2015 – 9/2017

INTERN SYSTEMS ADMINISTRATOR, ADELPHI UNIVERSITY

- Helped to redesign and update the on-campus student device registration portal.
- Created a web application to create server check report forms.
- Responsible for assisting with and implementing base level network equipment as well as deploying and decommissioning server hardware.
- Worked as needed researching new technologies and solutions for ongoing projects.

10/2012 – PRESENT

VALET, SOLUTIONS VALET PARKING / SOLUTIONS EVENT SERVICES

- Responsible for leading a team to establish workflow of parking lots for large events such as festivals as well as providing valet service to guests.

SKILLS

- Proficient in computer hardware and software
- Experience with programming in Java, PHP, Python, HTML, JavaScript and C#
- Software experience with Unity Game Engine and Blender Graphics Engine

ACTIVITIES

I enjoy creating and working on video games as well as figuring out ways to improve upon existing game code. Additionally, I enjoy working with maker boards such as Arduino and Raspberry Pi boards to create a variety of fun and useful experiences and products. I built a computer that I enjoy spending time upgrading and working on.

I also enjoy reading and cooking.

VOLUNTEER EXPERIENCE

Helped a local florist create a PowerPoint presentation to advertise and introduce her business to the Local Chamber of Commerce.

Assist with events for The American Foundation for Suicide Prevention.

ACCOMPLISHMENTS

Blackbelt in Karate.

REFERENCES

- Lee J. Stemkoski
Professor of Mathematics and Computer Science – Adelphi University
stemkoski@adelphi.edu
- Scott Finklestein
Manager of Web Technologies – Adelphi University
finklestein@adelphi.edu