

# DANIEL ALVAREZ

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## OBJECTIVE

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To acquire skills congruent with my field of study and to make tangible contributions to the company for which I work.

## WORK EXPERIENCE

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- **IT Technician/ DirecOne** May 2016 – August 2016 (Internship)  
I was responsible for maintaining the optimal functioning of the company's software and hardware systems and equipment. My duties included testing and troubleshooting, setting up of workstations and other communication technology and equipment.
- **Student Tutor/Mercyhurst University** November 14th 2016 to present  
Provided individualized and group assistance to students in the following courses: Data Science, Financial Accounting, Macroeconomics, Microeconomics, Business Stats, Computer Science, Linear & Non-Linear Data Structures and Algorithms.  
Guided students with the design and construction of programming projects.
- **Technical Support / Mercyhurst Campus Ministry** November 2018 to present  
I was responsible for designing the Campus Ministry web page [https://lakersmercyhurst.sharepoint.com/sites/SPO\\_STU\\_CampusMinistry](https://lakersmercyhurst.sharepoint.com/sites/SPO_STU_CampusMinistry).  
I was also responsible for completing the various tasks necessary for the execution of events put on by Campus Ministry.

## EDUCATION

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- **Mercyhurst University**  
Bachelor of Arts Information Technology and Mathematical Economics  
Estimated graduation December 2019. Current GPA: 3.43
- **St Mary's College**  
**CAPE Units I and II**  
Physics, Chemistry, Pure Mathematics, Communication Studies and Caribbean Studies  
  
**CSEC**  
Mathematics, English, Literature, Physical Education, Physics, Chemistry, History, Spanish, Additional Mathematics

## TECH LANGUAGES/SKILLS

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- Online Portfolio: <https://danny-alvarez.github.io/portfolio/index.html>
- Languages: JavaScript, Python, HTML5, CSS3, SQL, bash
- Game Engines: Unity
- Back-end Technologies: MySQL
- Web Front-end Technologies: P5, jQuery, Microsoft Share Point
- Type Setting Technology:  $\text{\LaTeX}$  (This resume was made using  $\text{\LaTeX}$ )
- Operating systems: Windows, Linux (Ubuntu)
- Window's Suite: Word, Excel, Access, PowerPoint

## VOLUNTEER/OTHER EXPERIENCE

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- **Athletics** I am an athlete in the sport of Water Polo. I played on varsity team at Mercyhurst for all four years and have represented Trinidad and Tobago at CARIFTA, CCCAN (Central American and Caribbean Swimming Federation), Pan Am and CAC Games tournaments from age 15 to the present. I was also a National Youth Teams assistant coach during 2014-2015.
- **Carpe Diem**  
I was as a nominated leader for a three day retreat event done every semester for students by students of Mercyhurst. My specific role involved maintaining a database of applicants and coordinating group activities on the day of the retreat.