

Michael Hernandez

Email: Michael99hernandez@gmail.com

EDUCATION	The University of Texas at Dallas , Richardson TX Pursing B.S. in Computer Science, GPA 3.96	Expected December 2021
	Collin College , Plano TX Computer Science	Spring 2017 – Spring 2019
TECHNICAL SKILLS	Programming Languages: C#, JavaScript, C++, Python, Java, HTML, CSS Tech: Windows, Linux, Django, ASP.NET, Visual Studios, Git Qualifications: Team leader, Time management, Problem solving	
RELEVANT COURSES	Data Structures and Alg. Linear Algebra Discrete Math I & II C++ in Unix Environment	Software Engineering Computer Architecture Probability and stats.
ACADEMIC PROJECTS	<u>Bug Tracker</u> , Personal <ul style="list-style-type: none">Developed using ASP.NET using MVC patterns with C#Managed database and authorization using SQL with Entity and Identity FrameworkUsed various object-oriented programming techniques like classes, inheritance, and polymorphism.Deployed website on Azure cloud and used GitHub for version control	Summer 2020
PERSONAL PROJECTS	<u>Calculus Calculator</u> , Computer Science II <ul style="list-style-type: none">Designed a program in C++ that takes two polynomials and an operator then finds the derivative.Implemented data structures such as linked list and vectors to make the polynomial structure.	Spring 2019
	<u>Email Automation</u> , Personal/Work <ul style="list-style-type: none">Developed a script to automate archiving client's emails using Python and a windows API	January 2020
WORK EXPERIENCE	<u>Web Developer</u> , Ayoka Systems, Arlington, TX <ul style="list-style-type: none">Produced features for large projects using MVC, in C# ASP.Net, for clientsWorked on a team using agile methods and GitLab for version controlDesigned frontend pages using HTML, CSS, JavaScript, and AJAXGenerated SQL scripts and data transfer objects for database entities	June 2020-Present
	<u>IT Specialist</u> , Q Innovations, Little Elm, TX <ul style="list-style-type: none">Held accountable for archiving client's business emails on time.Diagnosing, troubleshooting, and repairing laptop hardware and software.Conducting necessary upgrades to hardware and software as needed.Creating user accounts and remotely managing their desktops.Communicating with clients to help them understand software.	March 2019 – March 2020