

Michael Hernandez

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EDUCATION	The University of Texas at Dallas , Richardson TX	Expected December 2021
	Pursing B.S. in Computer Science, GPA 3.96	
	Collin College , Plano TX	Spring 2017 – Spring 2019
	Coursework in Computer Science	
TECHNICAL SKILLS	Programming Languages: C#, JavaScript, C++, Java, HTML, CSS, Assembly Tech: Linux, ASP.NET MVC, Visual Studios, Git, SQL Databases Qualifications: Team leader, Time management, Problem solving	
RELEVANT COURSES	Data Structures and Alg.	Software Engineering
	Linear Algebra	Computer Architecture
	Databases	Probability and stats.
	C++ in Unix Environment	
WORK EXPERIENCE	Web Developer , Ayoka Systems, Arlington, TX	June 2020-Present
	<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	
	IT Specialist , Q Innovations, Little Elm, TX	March 2019 – March 2020
	<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.	
PROJECTS	Bug Tracker , Personal	Summer 2020
	<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	
	Calculus Calculator , Computer Science II	Spring 2019
	<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.	
	Email Automation , Personal/Work	January 2020
	<ul style="list-style-type: none">Developed a script to automate archiving client's emails using Python and a windows API	