

Anthony Chua

Software Developer

Personal Info

Address
390 Highlands Dr
Canton, MI 48188

Phone
734-846-3097

E-mail
achua486@gmail.com

Skills

Programming Languages

C#, C++, SQL, ASPX, HTML, CSS, JavaScript,
PHP, XML, MongoDB, Python

Frameworks & Libraries

.NET, REACT, Angular

Software

Visual Studio, SQL Server, Android Studio,
Visio, GitHub, Team Foundation Server

Tools

Selenium, Git

Operating Systems

Windows, Linux

Relevant Courses

Database Management Systems

Operating Systems

Software Engineering

Mobile App Development

Webb Development

Networks and Distributed Computing

Data Structures and Algorithm Analysis

Recent graduate at the University of Michigan Dearborn with a bachelor's degree in computer science. Worked with various project teams to create a wide array of software. Experienced in the full life cycle of software development. Fortunate to have gained professional experience through an apprenticeship and was able to obtain skills that can't be taught in a classroom.

Experience

Software Developer Apprentice

July 2017 – September 2018

Ancor Information Management

- Developed C# WinForm application for client usage that stores data to a local SQL Server Express database
 - Created deployment/usage guide for clients installing the program onto their computers
- Developed webpages for business portals with CRUD operations using MVC or ASP.NET WebForms
 - MVC pages would use HTML, CSS, AJAX, and SQL
 - WebForms would use ASPX, CSS, and SQL
- Created adapters using C# and SQL that uses asynchronous methods and ORM to bulk insert data from delimited files to a database
- Updated C# email bounce back processes after a change in Exchange server host location
 - Also created a purging process for the associated email's subfolders
- Replaced an outdated secure shell library used to access SFTP server
- Researched various augmented reality SDKs and used Unity3D to provide a proof of concept for an in-house application
- Engaged in every aspect of the software lifecycle: documentation, development, testing on multiple development environments, deployment, and regression testing for software releases

Pharmacy Technician

May 2017 – July 2017

CVS

Kitchen Teammate and Cook

May 2016 – May 2017

BD's Mongolian Grill

Crew Member

September 2014 – May 2015

Little Caesars

Education

University of Michigan-Dearborn

B.S. Computer and Information Science

Senior Design Project for Blue Cross Blue Shield

- Worked in a team of four to create a C# WinForm application to be used as a quality assurance tool for Blue Cross Blue Shield's Medicare team. The application imports/exports data, creates test files, runs comparisons to validate claims accuracy, logs system usage, and reports errors via email

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REFERENCES

Deric Jones – Supervisor at Ancor Information Management

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Patrick Baldwin – Coworker at Ancor Information Management

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