MV

MATTHEW VASTARELLI
SOFTWARE ENGINEER

LANGUAGES

C#
SQL
Python
JavaScript
HTML
CSS
Java
Swift
C/C++

FRAMEWORKS

ASP.NET MVC/Web Forms
REST
SOAP
jQuery
Bootstrap
JavaFX
MongoDB
Node.js
Entity Framework
Express.js
Tkinter

PLATFORMS & TOOLS

Windows
Mac OS
Linux
Git
Team Foundation Server
Microsoft IIS
Visual Studio

WORK

SOFTWARE ENGINEER • FEB 2019 – PRESENT • TOWNFAIR TIRE
Working with ASP.NET Web Forms, Microsoft SQL Server and C# to create, design, maintain and deploy various features to the company application center. Recent responsibilities include designing and creating a new wheel search and sales application. Creating REST services to maintain the flow of business documents. In addition to mirroring some of the legacy POS functionality to the front end of the new store POS web application.

SOFTWARE ENGINEER INTERN • AUG 2018 • C. COWLES & COMPANY
Developed an internal web server and website to process and display log data from assembly stations. Which is viewable on assembly stations and supervisors' computers.

EDUCATION

COMPUTER SCIENCE M.S • UNIVERSITY OF NEW HAVEN • JUN 2017 – PRESENT • GPA: 3.37
Data Structures, Computer Networks and Data Communication, Intro to Security, Intro, Intermediate, and Script Programming. Database systems, Algorithm Design and Analysis, iOS Development, Object Oriented Analysis and Design. Assisted in virtual reality digital forensic artifact investigation and analysis for the Artifact Genome Project.

CRIMINAL JUSTICE • UNIVERSITY OF NEW HAVEN • AUG 2013 – MAY 2017 • GPA: 3.59 CUM LAUDE
Network Security & Data Protection.

GITHUB

EMAIL

WEBSITE

LINKEDIN