# **Scott Adelman**

# Software Engineer

# ScottAdelman97@gmail.com • 516-761-8268 • New York, NY

Front end developer with experience in C#/.NET stack, Blazor, SQL, and Git. Works well in a fast-paced, team-oriented environment with sharp analytical, problem-solving, and communication skills. Seeking to contribute to an innovative team that promotes learning and opportunities for growth.

# **Work Experience**

#### **Ameritech Data Solutions**

March 2023 - Present

Junior Software Engineer

- Worked with C#, HTML, CSS, and JavaScript in to build customer applications and features in Blazor and .Net framework
- Optimized production environment to mitigate bugs and incorporate feature implementations
- Worked closely with clients to develop custom web applications and update based on their input/requirements
- Responsible for over 30 customer applications ranging from database work to front end design while coordinating with customers to ensure the product meets their specifications
- Used SQL to extensively modify, organize, and improve company and client side databases
- Coordinated with front end and backend teams for seamless integration of features

#### **Boulder Creek Technologies**

September 2021 – March 2022

Mechanical Design Engineer

- Designed and optimized groundbreaking multi-million-dollar extraction technology
- Used AutoCAD and Inventor for fabrication of parts
- Managed the installation of extraction equipment according to customers' requirements and restrictions
- Programmed our system's control panel using Uni-Tronics
- Led outsourced CAD design teams daily to optimize future designs and projects

# **Software Projects**

## **Flight Tracker Application**

- Developed a Flight Tracker Application using C# and .NET to view flight information and weather data of the arrival city
- Used object-oriented programming to integrate a flight data API and a weather data API
- Designed a user friendly, aesthetically pleasing UI using JavaScript, HTML and CSS

#### Supermarket - Blazor Framework

- Developed program to access a nested database to display products from a supermarket while also giving the user the
  ability to add, delete, and update products and product quantities for inventory
- Designed using C#, HTML, CSS, and JavaScript on the Blazor Framework to create a functional product log

## Freelance Project - Personal Website

- Designed a portfolio website for junior developers to showcase their experience and projects that can easily be modified and updated by clients
- Created templates with bootstrap to fit customer needs and preferences for customization
- Created guide to deploy the website via GitHub

GitHub: <a href="https://github.com/scottadelman/">https://github.com/scottadelman/</a> Personal Website: <a href="https://scottnadelman.com/">https://github.com/scottadelman/</a>

# **Education**

## **Full Stack Software Engineering Bootcamp**

#### TrueCoders

- Excelled in a rigorous full stack coding bootcamp to change direction of career path
- Proficient in C#, JavaScript, HTML, CSS, SQL, ASP .NET, MVC and Git
- Led peer study groups during and after class for students struggling with new topics
- Offered role of teaching assistant after completion of the course

## **Associates of Applied Science in Civil Engineering Technologies**

Nassau Community College

#### Skills

Proficient: C#, JavaScript, HTML, CSS, SQL, ASP .NET MVC, Git, JSON, Microsoft Office, OOP, SDLC, REST API, Blazor

Familiar: Java, React, Python

Interests/Hobbies: Skiing, Weightlifting, Hiking, Photography, Dogs, Traveling