Vadim Buryakovsky
vadimburyakovsky@gmail.com
267-274-7406

**Summary**:  I am a software developer seeking a position as a MERN stack developer or .NET C# developer. I have a Master's degree in Computer Science from Drexel University. I have 4 years of work experience using .NET C# and ASP.NET MVC which included 3 years of creating and maintaining a small business website. Due to a recent gap in employment and to refresh my web development skills I recently completed the UPenn LPS Coding Bootcamp where I learned Mongodb, Express, React, and Node, including lots of use of HTML, CSS, JavaScript, JQuery and Bootstrap.

**Work History**

9/2017 – 8/2020
Unemployed due to health issues
- UPenn LPS Coding Bootcamp      05/2020
- Self study of .NET
  - MVC, WCF, Entity Framework
- Self study of web development; HTML/CSS/JavaScript.
- Self study of academic areas of computer science to potentially enroll in a Phd Computer Science program in the future.
  - Data Structures and Algorithms
  - Networking
  - Logic for proving program correctness
  - Artificial Intelligence

*PrimePay*        03/2017 –  09/2017
Junior Software Developer.
- Developed tax software which generated electronic tax files and electronic tax forms using C# and Microsoft SQL.
- Wrote SQL queries to move data from databases to the e-files and forms.
  - Involved writing SQL code which populated dozens of tabular fields on the form in the correct X,Y position.
- Created file templates using line position to move data to the correct place in the electronic tax files.
- Wrote unit tests to guarantee correctness of code.

*proServices*  09/2015 – 12/2015
Software Developer
- Developed database software using NHibernate.
- Replaced ADO.Net code with NHibernate code for storing and retrieving data.

*proServices* 07/2012 – 08/2012
Software Development Internship
- Developed networking software using C# Windows Communication Foundation

- o Wrote program to move large amounts of data efficiently between workstations.

*EasySoldAuction*        2002 – 2012
Customer Service Associate and Web Developer
Developed public facing website using .NET MVC

- Functionality of the website was to allow customers to keep track of items that they gave to the store to sell on their behalf.
- Used HTML, CSS, and JavaScript to create front end of the website.
  - o Created forms for customers to submit inquiries and to create customer accounts.
    - ▪ Customer accounts were used to check status of customer items
- Used MVC for backend of the website.
- Used Microsoft SQL Server to store customer's account information and item status.
  - o Used Entity Framework for C# database coding.

## Education

*University of Pennsylvania LPS Coding Bootcamp*
Certificate        05/2020

- MERN (Mongdb,Express,React,Node.js) Stack
- Bootstrap
- MySQL
- HTML/CSS/JavaScript

*Drexel University*        Philadelphia, PA
Master's degree in Computer Science        2016

*Temple University*        Philadelphia, PA
Bachelor's degree in Geography and Urban Studies

Skills
- .NET
  - o C#
  - o MVC
  - o Entity Framework
  - o Windows Communication Foundation
- HTML
- CSS
- JavaScript
- JQuery
- Bootstrap
- React
- Node.js

- Express
- Mongodb
- MySQL
- Microsoft SQL Server