

Derek Cacciotti

Software Developer & Programming Analyst

derekc247@me.com • (518)258-6108 • Albany, NY
www.linkedin.com/in/derekcacciotti/
<https://derekcacciotti.com/>
<https://github.com/DerekCacciotti>

Accomplished and self-directed software developer and programming analyst with extensive experience providing timely, efficient, and cost-effective solutions to meet business and customer needs. Skilled in web and mobile app development with a talent for researching innovative methodologies to increase usability and reliability. Adept at communicating complex technical terms in a clear, concise manner to executive leadership, stakeholders, business partners, and clients.

Education

Bachelor of Science, Science, Technology & Math

SUNY Empire State College
Saratoga Springs, NY, 2020

Associate of Applied Science, Computer Information Systems

Hudson Valley Community College,
Troy, NY, 2016

Network Technician Program

Career & Technical School, Albany,
NY, 2014

Certifications

Dell Boomi Associate Developer

Dell Boomi Education Services, 2018

Accomplishments

National Technical Honor Society

NYS Elks Community Representative
for Special Projects

Phi Theta Kappa Honor Society

HVCC President's List

Center for the Disabled Community
Representative / Telethon

Additional Experience

Technical Intern

Voorheesville Central School District,
Voorheesville, NY, 2014

Programming Intern

Worldwide Learning Services, Inc.,
Albany, NY, 2010 – 2012

Technical Proficiencies

Skills & Tools:

C#, Swift, JavaScript, VB.Net, JQuery, LINQ, HTML 5, CSS, Git,
GitHub, Microsoft SQL Server, ASP.NET MVC, ASP.NET Web
Forms & Web API, Windows & MS Azure, Linux, MacOS, Vue.js

Career Experience

Programmer Analyst

Pearl Companies, Albany, NY (Remote)

2022 – Present

Develop new software features and services for an internal CRM application used to manage insurance products and customer relationships throughout the organization. Deliver technical support to customers through a company help desk and assist with various database-focused projects. Develop database queries for business users via custom data requests. Fix production-related data and software issues with zero downtime.

Senior Developer

Troy Web Consulting, Troy, NY (Remote)

2022

Designed and developed new software features using C#, ASP.NET, and Vue.js and deployed various cloud resources using Microsoft Azure.

Senior Software Engineer

Osmose Utility Services, Albany, NY (Remote)

2021 – 2022

Supported teams and developers by providing technical support. Designed and developed new software features using C#, WPF, and ASP.Net.

Programmer

SUNY Albany, Albany, NY

2019 – 2021

Designed and developed new software features using C# and ASP.NET Web Forms for a multi-state case management system deployed in the social service industry. Designed and developed new databases for current and new applications. Deployed and maintained cloud infrastructure hosted on Microsoft Azure. Leveraged Git and GitHub to maintain application source code. Assisted customers by providing ongoing technical support.

Application Solution Specialist

Dormitory Authority State of New York (DASNY), Albany, NY

2017 – 2018

Developed web applications using C#, VB.Net, MVC, Web API, and Web Forms and desktop applications using C# with integration into Microsoft Office. Enabled access to financial data from the cloud by developing multiple REST API's, including access to on-site data from devices such as smartphones and tablets. Utilized Microsoft SQL Server to create and design databases.

Software Developer
Self-Employed, Voorheesville, NY

2015 – Present

Provide independent software services, including design, development, and maintenance of mobile applications for iOS and Android using Swift and Xamarin and web applications using API's using technologies such as ASP.NET, MVC, C#, and Node.JS. Designed and developed databases using Microsoft SQL Server and MongoDB and maintained and developed websites using the WordPress platform. Updated client websites as needed and researched technology products and software to improve client services and solutions. Developed a web-based migration tool that migrated data from Slack into Microsoft Teams.

Software Developer
LPX, Schuylerville, NY

2016 – 2018

Designed and developed a food service application enabling small independent restaurants to order food through multiple distributors at once using technologies such as C#, ASP.NET Core, .NET Core, SQL Server, and NodeJS. Created and maintained databases that provided data to applications, customers, and vendors using Microsoft SQL Server and MongoDB. Maintained company servers to provide a reliable experience for customers. Coordinated with stakeholders to ensure business and technical needs were met.

Applications Developer
Dormitory Authority State of New York (DASNY), Albany, NY

2016 – 2017

Prepared company infrastructure for the transition to Office 365 and assisted in configuring Microsoft Surface tablets to fulfill business requirements. Documented identified issues with the company-wide Windows 10 upgrade project. Conducted testing on Microsoft Dynamics CRM. Developed web applications using C#, ASP.NET Web Forms, and SQL Server and desktop applications using C# with integration into Microsoft Office.

Academic Placement Intern
Dormitory Authority State of New York (DASNY), Albany, NY

2016

Compared Microsoft Intune and Maas360 to support the company's reevaluation of a Mobile Device Management solution. Conducted cost analysis for items required to roll out Office 365. Participated in project meetings. Documented issues with Windows 10 and Office 365 during user testing. Designed, developed, implemented, and documented a new operating system deployment method using Microsoft Deployment Services and Windows 10.