

# Zachery Welch

Waterford, NY 12188

[zacheryjwelch@gmail.com](mailto:zacheryjwelch@gmail.com)

518-935-5994

Authorized to work in the US for any employer

## Work Experience

---

### **Certified Flight Instructor**

Hewison Aviation - Albany, NY

July 2020 to Present

- Provided academic and hands on instruction to students, meeting FAA requirements
- Ensured planes and flights met federal safety standards
- Coordinated with providers to assist with aircraft maintenance

### **Software Developer**

The MailWorks - Albany, NY

June 2019 to February 2020

- Designed code applications following given specification
- Maintained and modifies existing applications
- Assumed responsibility for ongoing data architecture for products

### **CRM Developer**

Aeon Nexus - Albany, NY

March 2018 to June 2019

- Analyzed and resolved application and system problem
- Created and modified software solutions and plugins for Microsoft Dynamics
- Installed servers and other hardware and ensured proper functioning

### **Student Assistant/Intern**

NYS Department of Health - Albany, NY

August 2016 to December 2017

- Computed and analyzed State financial documents
- Cross analyzed State databases for Medicaid fraud
- Worked with Excel and Visual Basic macros

## Education

---

### **Bachelor of Science in Business Administration**

University at Albany - Albany, NY

December 2017

### **Minor in Computer Science**

University at Albany - Albany, NY

December 2017

## **Associate of Science in Aviation Science**

Schenectady County Community College - Schenectady, NY

## **Regents Diploma**

La Salle Institute - Troy, NY

## Skills

---

- C#
- C
- Java
- SQL
- JavaScript
- HTML
- CSS
- jQuery
- PowerShell
- Bash
- Experience with CAD
- Linux
- Windows
- MacOS
- Git
- Microsoft SQL Server
- REST
- Bootstrap
- GitHub
- SQL Server Management Studio (3 years)
- Visual Studio (4 years)
- Linqpad (1 year)
- IIS (1 year)
- MVC
- .NET (2 years)
- Razor pages
- HTML5
- IT
- Visual Studio
- Microsoft Office
- React
- Node.js

- ECMAScript

## Links

---

<http://www.zjexpress.net/>

<https://github.com/DasWelch>

## Assessments

---

### **Analyzing Data — Highly Proficient**

October 2020

Interpreting and producing graphs, identifying trends, and drawing justifiable conclusions from data.

Full results: [Highly Proficient](#)

### **Programming Fundamentals — Expert**

October 2020

Designed by engineering managers and real-world employers, this test gives you hard data points to evaluate technical competency.

Full results: [Expert](#)

### **Programming Fundamentals — Expert**

October 2020

Designed by engineering managers and real-world employers, this test gives you hard data points to evaluate technical competency.

Full results: [Expert](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.