

# Dakota Lester

Orchard Park, New York, United States



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## Summary

An interest of software development/data analysis was originally a hobby that turned into a career.

Will bring the required skills, energy, and commitment to your organization.

Ability to keep calm under pressure.

Maintained a honorable GPA between two universities and working part time.

## Experience



### Software Developer

National Air Cargo, Inc.

Jul 2018 - Present (3 years 11 months +)

- Web and SQL development plus design extract, transform, and load (ETL) solutions, transforming and migrating source data for efficient querying and analysis.
- Build high performance SQL Server Integration Services (SSIS) packages from flat files for data warehousing.
- Resolving complex situation with expansive impact on the business such as revamping the crew payroll system from Access to SQL 2016, saving hundreds of thousands annually.
- Development and Implementation of Electronic Data Interchange (EDI) standards required for Service/Operational Level Agreements.
- Acquainted with Microsoft Azure IaaS/PaaS SQL, Synapse, DevOps, and Active Directory.
- Conversion of web/client applications from VS 2005 to 2017.
- Development of web applications in .NET Webforms, MVC, and Core frameworks.
- Development and Implementation of Key Performance Indicators and Dashboards in accordance of the Operational Level Agreements.
- Development and Implementation of PowerShell and Python scripts for automating GET/POST functionality on a scheduled basis.



### IT Consultant

Enterprise Infrastructure Services

Aug 2015 - Jun 2018 (2 years 11 months)

Install and maintain a variety of software and hardware for desktops. Provide mainstream support for approximately 20000+ end users. Generate documentation used to describe how processes can be easily understandable. Use of software including; System Center Configuration Manager 2012 and Infoblox. Experience with domain name requests including IPv4, IPv6, MAC Addresses, and Canonical Names. Other daily responsibilities included file/email restores, active directory requests and end-user troubleshooting.



### Undergraduate Teaching Assistant

University at Buffalo

Jan 2017 - May 2017 (5 months)

An Undergraduate Teaching Assistant for "Intro to Computer Science I", helping around 300 students with the understanding of concepts related to Java, Javascript, and Algorithms. I hold office hours for students who wish to ask for help related to the understanding of concepts, homework, and projects associated with the course.

## Education



### **University at Buffalo**

Bachelor of Applied Science (BASc), Computer Science and Engineering

2015 - 2018

Working on campus year round as an IT Consultant.



### **SUNY Polytechnic Institute**

Bachelor of Applied Science (B.A.Sc.), Computer and Information Sciences, General

2013 - 2015

## Skills

Microsoft SQL Server • Extract, Transform, Load (ETL) • C# • Software Development • ASP.NET • Big Data Analytics • Data Mining • Microsoft Azure • DevOps • Agile Methodologies

## Honors & Awards



### **New York State Assembly Certificate of Merit - Assemblyman Anthony J. Brindisi**

Apr 2013

Recognition of accomplishments as a participant representing Frankfort-Schuyler High School as a member of the Cyber Patriot Team.



### **Congress of the United States Certificate of Merit - Congress of the United States**

Apr 2013

Recognition of participation in the 2013 Cyber Patriot competition. Commends skills and focus on science, technology, engineering, and math.



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Apr 2012

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