**Joshua Ciccarelli**

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# Education

**The Pennsylvania State University**  Graduation Date: May 2021

**Schreyer Honors Scholar**  GPA**:** 3.68 out of 4.0

**Bachelor’s in Applied Data Science**, Minor in Business 7 Semesters Dean’s List

# Work Experience

Accenture Technology Senior Analyst Summer 2021 – Fall 2023

* Used Excel, PowerPoint, SAP Business Client, Visio, PowerBI, Python, SQL & Word to create deliverables, spreadsheets, comparison analysis, and reports to assist the leads on my projects.
* Led client facing meetings via Microsoft Teams and presented the weekly findings of our data and technology implementation projects.

**Project Experience**

SAP Project Derby (Accenture) Summer 2023 – Fall 2023

* Extracted data from SAP and created defect dashboards using PowerBI to highlight macros and urgent defects that needed to be attended to. I made weekly updates for the dashboard and reported it to the team.
* Gathered requirements from the client during weekly meetings and used Microsoft Visio to create process and design diagrams for each extension of the project.

Pandemic Electronic Benefits Transfer (Accenture) Summer 2022 – Summer 2023

* Extracted, Processed, and Reported data for the call center and created a PowerBI dashboard that we updated weekly for the client.
* Used a variety of Python libraries for data editing, time series forecasting, autoregressive integrated moving average, and visualization that we presented to the client during our weekly call.

Ariba Value Realization (Accenture) Fall 2021 – Summer 2022

* Worked as the process and design lead and oversaw creating a process and design document to outline my client’s new Voucher Program for Ariba Network. I led meetings with C-Level executives, created diagrams and coordinated with different teams to create the document.
* Worked as the Project Management Office Lead and oversaw timesheets, planning major meetings, financial forecasts, budget analysis, and project health reporting.

**Certifications**

* IBM Building Deep Learning Models with TensorFlow
* IBM Computer Vision and Image Processing
* IBM Deep Learning and Neural Networks with Keras
* IBM Machine Learning with Python

# Volunteer Work

Emergency Medical Services Fall 2016 - Summer 2019

* Emergency Medical Technician: National and Pennsylvania Certification

**Relevant Coursework:** Intro to Data Science, Data Management-Data Sci, Intro Programming Tech, Prog & Comp II, Org Data, Lang Log Disc Math, Elem Probability, Stat Data Science, Mach Learn & Data Analytics, Introductory Finance, Financial and Managerial Accounting

**Software Experience:** Python, SQL, Microsoft Excel, Microsoft Word, Microsoft Visio, Power BI

**Skills/Strengths:** Communication Skills, Time Management, Work Ethic, Organization, Enthusiastic Learner