

Andrew Schmon

community.mis.temple.edu/aschmon

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SUMMARY: Energetic specialist in data analysis with two years of experience visualizing and mapping data to provide meaningful insights for decision-making.

EDUCATION: TEMPLE UNIVERSITY, Fox School of Business, Philadelphia, PA
Bachelor of Business Administration, Graduation: May 2021
Major: Management Information Systems, GPA: 3.29

SELECTED COURSES: Digital Solutions Studio, Enterprise IT Architecture, Data Analytics, Data-Centric Application Development, Data Science

ACTIVITIES: Temple University Association for Information Systems Mentorship program

SELECTED PROJECTS: Used longitude/latitude to map user data and target key areas for company growth
Analyzed NBA rookie of the year statistics and KPI's to determine who should be NBA rookie of the year from data analysis and visuals
Investigated five different fresh food markets in the Philadelphia area and correlated to diabetes rates in local neighborhoods

INFORMATION TECHNOLOGY SKILLS: Analysis: Pandas, Tableau, Excel
Database Management: SQL
Project Management: Microsoft Office
Programming: Python, JavaScript, HTML, R
Business Systems: SAP

EXPERIENCE: FieldLevel, Solana Beach, CA June 2020 – August 2020

Data Science Intern

- Analyzed geospatial data to understand FieldLevel platform usage statistics
- Aggregated and pivoted census data by zip code to gain insights from geospatial patterns
- Used HTML parsing to web scrape high school data and import to Pandas dataframe; joined with internal company data imported from SQL tables

Dorman Products, Colmar, PA May 2019 – August 2019

Quality Assurance Intern

- Ran queries using SQL to verify changes to back end propagated to web
- Performed QA testing on Engineering Change Notifications and Development systems; completed performance testing for mobile app
- Collaborated in daily stand up meetings including global team members

Temple University Information Technology Services, Philadelphia, PA

Student Worker

March 2019 – May 2019

- Managed over 500 servers for staff at a large University
- Performed diagnostics for server issues and requests via ticketing system