

Benjamin Pfeffer

My objective is to apply excellent interpersonal and organizational skills while furthering my knowledge of data analysis and related skills in a meaningful company that is working to progress humankind.

Skills

- Python skills in Data Analysis
 - Data visualization capabilities in Python and R
 - Machine learning skills in Python and R
 - Web scraping capabilities in Python
 - Statistical/Data analysis skills in R
 - SQL and PostgreSQL capabilities
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Experience

AUGUST 2020 – PRESENT

COVID-19 Data Analyst / UMass Dartmouth, 285 Old Westport Rd, North Dartmouth, MA

Assist COVID-19 analysis team at the university by developing automatically updating private and public dashboards on various descriptive statistics using R, Python, and web scraping.

JUNE 2020 – JULY 2020

Data Science Intern–Escalation Management/Dell EMC, Remote

Created live data visualizations and dashboards using Power BI while exploring the capabilities of the tool. Created web crawlers and developed beginning of a bot system in the department.

JUNE 2019 – AUGUST 2019

Budget and Reimbursement Intern/ Sturdy Memorial Hospital, 211 Park St, Attleboro, MA

Working with spreadsheets in Excel while applying data manipulation, data entry, and related skills to assure the accuracy of budget and finance models.

Projects

SPRING 2020

Web Scraping Arxiv.org / Scientific Computing at UMass Dartmouth

[This project](#)'s purpose is to give more recognition to scholars that have had their work used. The project scrapes arxiv.org for all papers and downloads them, then it searches for names of people or projects using NLP, and finally it presents what each person/project contributed to academic papers.

Education

Class of 2022 / University of Massachusetts Dartmouth

- 4.0 GPA
- Data science major
- Honors program
- Vice President of Big Data Club
- Chancellor's Scholarship
- Chancellor's List