

Nate Carvey

Data Analyst

My success as a business owner and project manager has allowed me to develop and pursue my passion for understanding the way the world works through the empirical lens of data analytics.

ncarvey@gmail.com

[206] 669 0031

Austin, TX

linkedin.com/in/nate-carvey

github.com/nathaniel-j

SKILLS

SQL

Python

Excel

Tableau

Clear Communication

Data Visualization

Problem Solving

Statistics

Business Insights

Curious Mindset

Self-Starting

Ad Hoc Reports

Machine Learning

EXPERIENCE

DATA ANALYST | *Freelance Projects*

Austin, TX | **06/2021 – Present**

Homelessness in Austin

- Collaborated with local homelessness services agency (Austin ECHO) to understand homelessness data tracking methods, metrics, and methodologies.
- Developed a dynamic model to express homelessness as a process to help local governments and care facilities identify key areas for fund allocation consideration.
- Produced an interactive diagram to visualize the national annual homelessness flow by service area.

Monitorization

- Built a functional webscraper in Python to compile a broad range of specification data for almost 200 computer monitors.
- Performed data munging, cleansing, wrangling, formatting, and transformation to create a workable custom dataset.
- Metricized my criteria for monitor selection and performed in-depth analysis to provide context for data driven decision making.

Crypto Tracking

- Sourced esoteric data and compiled it into a clean, open-source CSV file.
- Generated a novel chart to visualize the distribution of cryptocurrency total market cap value across several major currencies over time.

OWNER / OPERATOR | *Lost Foundry LLC*

Seattle, WA | **02/2019 - 09/2020**

- Estimated, managed, and successfully completed multi- phase residential construction projects.
- Leveraged my skills in carpentry and project management to gain hands-on business experience.
- Established and grew lasting relationships with subcontractors and clients in a reputation-based industry.

PROJECT MANAGER | *Niederberger Contracting*

Seattle, WA | **10/2016 - 01/2019**

- Managed resourcing, logistics and execution of residential construction projects with budgets exceeding \$150K.
- Facilitated a shared vision of success between multiple stakeholders, often with conflicting incentives.
- Performed cross functional management and oversight alongside meeting personal workload goals.

EDUCATION

Dataquest.io | *Data Science in Python pathway, Data Science*

online | 11/2020 – 06/2021

University of Washington | *BA, Political Science*

Seattle, WA | 09/1999 – 06/2004