

MATT PALMER

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FORMAL EDUCATION

Swarthmore College

August 2014 - May 2018

Majors: Physics & Economics, *GPA* - 3.7

Relevant courses: Stat-mech, Quantum, Analytic- & Electro-dynamics, Linear Algebra, Differential Equations

Research: Econometrics; plasma & nuclear physics.

TECHNICAL SKILLS & SELF-GUIDED EDUCATION

Personal & Professional Experience

July 2018 - Present

Proficient Excel, Git, Python (plotly, pandas, numpy, matplotlib), SQL (Redshift/Postgres), L^AT_EX.

Familiar AWS, Databricks, PySpark, probability & statistics.

EXPERIENCE

Data Analyst

January 2020 - Present

Storyblocks

Arlington, VA

- Performed SQL queries and built dashboards to visualize data and inform business decisions.
- Worked across teams with engineers, product managers, and designers to build and launch new products.
- Helped maintain our ETL & A/B Testing infrastructure, assisting in the redesign of both platforms.
- Worked on ad-hoc projects to improve existing processes (Bayesian A/B Testing, Dynamic Telemetry Events, Graph Networks).

Debt Valuations Analyst

July 2018 - December 2019

Chatham Financial

Kennett Square, PA

- Personally annotated, bookmarked, and parsed over 450 CRE loans for ChathamDirect— extracting economics and translating complex legal language to onboard loan terms to a client-facing database.
- Aggregated and cleaned data on CRE debt and lending rates. Worked with statistical and graphical tools to analyze, manipulate, and present information.
- Planned and created a valuations database to store team deliverables. Researched database structures and design in MySQL and Access.
- Leveraged Python & Excel to assist teammates and improve workflow efficiency.

Admissions Fellow

August 2017 - May 2018

Swarthmore College

Swarthmore, PA

- Conducted interviews & synthesized reports for Swarthmore applicants to inform admissions decisions.
- Collaborated with Swarthmore Admissions to better understand the interview process and the college's values.

Student Academic Mentor

August 2015 - May 2018

Swarthmore College

Swarthmore, PA

- Mentored students to resolve academic and social issues over various time domains.
- Programmed training for new mentors & collaborated with peers to hold social events across campus.

COMMUNITY

Varsity Baseball

August 2014 - June 2018

Swarthmore College

Swarthmore, PA

- Led team to 1st Centennial Conference and Atlantic Regional Championships, 1st NCAA Tournament appearance, & the winningest season in program history.
- Ernie Prudente Sportsmanship Award, June 2018.
- Swarthmore Sports Performance Male Athlete of the Month: February 2017 (inaugural recipient), January 2018.
- Four time Centennial Conference Academic Honor Roll member.