

# Katherine Steiner

Email - [katherine.steiner@united.com](mailto:katherine.steiner@united.com) | Cell - 610.574.5569 | Website - [katherinees.github.io](http://katherinees.github.io)

## Work Experience



United Airlines - Advanced Analytics Senior Analyst

August 2021 - present

Support marketing, loyalty, finance, personalization, machine learning projects using SQL and Python in Palantir Foundry, Google Analytics, AWS. Data exploration, quality monitoring, performance analysis, leadership presentations. Digital channels and wallet data expert with diverse subject matter experience and reliable resource for ad hoc leadership questions on areas such as customer satisfaction, targeted offer sizing, historical booking, operational trends.



United Airlines - Digital Rotational Associate

August 2019 - August 2021

Member of the inaugural class of the Early Career Digital Leadership Program

- First rotation in Airline Platform Transformation, working on passenger services systems modernization strategy and creating product team artifacts
- Second rotation in Commercial Data Analytics, using SQL and PySpark in Palantir Foundry to provide insights into customer and business trends
- Third rotation in Test & Learn, using Google Analytics and Quantum Metric to analyze and report on customer behavior and revenue impact of experiments to optimize digital channels



United Airlines - Intern, Information Technology

June 2018 - September 2018

Automated processes for the Threat Intelligence team, utilizing APIs to streamline workflow, researched and reported on security threats



CollegeVine - Consultant, Applications Division

August 2016 - January 2018

Worked with clients applying to top-tier universities, providing advice and feedback throughout the applications process from essay revision to interview coaching



Elsevier - Intern, Computer Engineering

June 2017 - August 2017

Worked on an Agile team creating adaptive learning applications for nursing healthcare education, documentation website for the User Interface team, user testing, and bug fixes

## Education



Northwestern University, Evanston, IL

Robert R. McCormick School of Engineering and Applied Science

Major in Applied Mathematics, Minor in Computer Science, Minor in Mathematics

Cumulative GPA: 3.6/4.0

class of 2019



The Shipley School, Bryn Mawr, PA

class of 2015

## Skills

Data exploration, visualization, strong technical communication; SQL, Python, Matlab, HTML, CSS; Git, Agile methodologies; platforms such as Palantir Foundry, Google Analytics, AWS.