ShopRunner Summer 2021 Data Science Internship

Remote (based in Chicago, IL)

APPLICATION DEADLINE: Sunday, February 7, 2021 at 11:59PM ET

This is a Career and Civic Engagement Center Partner Internship. This internship is funded jointly by ShopRunner & Bryn Mawr College. The selected student will participate in the Beyond Bryn Mawr Summer Funding Program.

Please apply by:

1. submitting a one-page resume and cover letter through this Handshake listing
2. completing the Summer Funding Partners Application Form

Note: Students are invited to learn more about the ShopRunner Summer 2021 Data Science Internship at an upcoming virtual information session. Meet members of the Data Science team and ask your questions on Wednesday, February 3, at 6:30pm. Details are available in Handshake events.

ABOUT SHOPRUNNER

At ShopRunner, we connect consumers to the brands they love by way of a thriving marketplace and a members-only service that provides benefits across 100+ of the top brands and retailers in the ecommerce space. We build products that provide a premier ecommerce experience by delivering elevated, data-driven content. The landscape of retail is changing and we’re here to empower retailers to take their place in that exciting evolution.

We have people in offices around the world: Headquartered in Chicago, with offices in New York, Conshohocken, PA (Philly area), and Krakow, Poland.
ABOUT THE ROLE

As a data science intern, you’ll work remotely on our diverse team, pairing with a senior data scientist mentor to help us push the limits of what our data can do to serve both our merchants and customers, while learning new predictive modeling and software engineering skills along the way. Some of the projects we’re working on include:

- Analyzing our massive store of data to better understand how our customers interact with ShopRunner and our merchant network. We’re using our findings to identify new segments for ShopRunner to focus on, to build recommendation systems, and to build predictive targeting models.
- Developing computer vision algorithms on top of our collection of roughly 50 million product images.
- Uncovering opportunities for new products and services within our customer and merchant network, often developing prototypes.
- Working with the engineering team to develop new products, assisting with data architecture and model deployment, and ensuring our products will scale with usage across our merchant network.

WHAT WE'RE LOOKING FOR

- Undergraduate students majoring in a relevant field; possible majors include Computer Science, Engineering, Physics, Mathematics, and Statistics, but we’re open to other majors if you have done relevant work.
- Working proficiency in Python. You can write code that another person would be able to read and understand.
- Experience working with data. This could include work you’ve done for classes.
- Experience with machine learning or applied statistics. We’re interested in people who try to understand algorithms and metrics when they use them, not necessarily the person who has memorized the most algorithms.
- Interest in software development best practices and working on systems that either are already or will eventually be put into production environments. We don’t expect you to be experts, but we do want people who are excited to learn about software development in addition to data science.
- Sophomores or Juniors preferred.
Schedule & Stipend

ShopRunner is hiring 2 undergraduate interns for the Data Science Team. The schedule is 40 hours per week for 10 weeks. Payment for this internship is $25/hour for approximately 35-40 hours a week. The final amount could be between $8,000 - $10,000 in taxable income depending on total hours worked. This is a remote internship; we expect our interns to work roughly 9-5pm US/Central.

*We want you to bring your whole human self to work every single day. We accept you for who you are and consider everyone on an equal opportunity basis without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.*

*Note from Career & Civic Engagement:* This internship was developed in partnership with BMC Alumna Courtney Gray ('92). Courtney is also based in Chicago, IL, and will be in touch with the selected interns for this opportunity before they start the internship as well as hold ongoing meet-ups. Courtney is also familiar with other Mawrters in Chicago in the tech start-up scene and hopes to bring them together with the interns to discuss their career-related questions.