Walmart + **correlation·one**
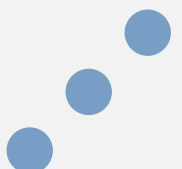
Data Science Bootcamp

APPLICANT BROCHURE

October 2022 - December 2022

WELCOME & PROGRAM BACKGROUND

The Walmart Data Science Bootcamp is a 6-week program for prospective hires to advance their Data Science skill set to join Walmart Global Tech's elite data science team. The program is taught in our virtual live online format where you will have real-time access to dedicated Teaching Assistants, Instructors, and other Fellows. The curriculum teaches data skills through real business cases, it includes professional development support and a team-based Capstone Project. At the end of the program, successful graduates are expected to join Walmart as full-time employees.

Optimal candidates should have effective communication skills, the ability to collaborate effectively across teams and possess core data science skills in areas such as machine learning, statistics, Python, and experimental design. There will be an entry assessment focusing on the above data science skills. Fellows will complete technical cases that challenge them to apply their skills to real-world business use cases, to help them become effective practitioners within Walmart's Global Tech team.

PROGRAM OVERVIEW AND ELIGIBILITY

- **Admissions**: October 1st through November 13th

- **Training**: December 3rd through January 14th 2023

- **Demo/Graduation Date:** *TBD (Week of January 16th 2023)*

THIS PROGRAM IS DESIGNED FOR CANDIDATES WITH A COMBINATION OF

- Bachelor's degree in Statistics, Economics, Analytics, Mathematics, Computer Science, Information Technology, or a related field and 2 years of experience in analytics or a related field
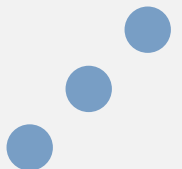
   OR

- Master's degree in Statistics, Economics, Analytics, Mathematics, Computer Science, Information Technology, or a related field

   OR

- 4 years' experience in analytics or a related field

   AND

- Wish to pursue a career in data analytics and data science at Walmart Global Tech.

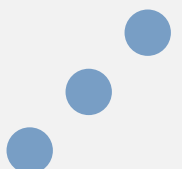- We welcome anyone to apply, including current Walmart employees!

WHAT YOU'LL DO AS A DATA SCIENTIST AT WALMART

Walmart Global Tech is powering the next great retail disruption. The organization is a human-led, tech-empowered innovator that makes positive impacts on the lives of millions of associates and hundreds of millions of customers

Data Scientists at Walmart Global Tech specialize in applying machine learning and artificial intelligence to solve problems across Merchandising, Supply chain, Operations, Real estate, and eCommerce.

At Walmart, you will have the opportunity to work with a high-caliber team from a variety of disciplines to build new software and radically change the business. Data Scientists work as part of an Experience Team to develop and deploy advanced algorithms at scale.

You will support and enable the entire project lifecycle including problem discovery with business clients, algorithmic design, coding, validation, deployment, testing, and monitoring. Data Scientists adhere to agile software development standards through rapid prototyping, iterative development, and incremental deployment of capabilities. Development is performed in Sprints and Data Scientists are held accountable to engineering excellence standards.

IS THIS PROGRAM RIGHT FOR ME?

Are the job opportunities remote?
Walmart is hiring full-time Data Scientist roles starting in early 2023 in their Bentonville, Arkansas office. If you do not currently live in/or near Bentonville, you must be willing to relocate.

Is the program open to international students and/or candidates needing visa sponsorship?
At the moment, Walmart's Data Science Bootcamp is only open to individuals who reside and may legally work in the United States without sponsorship.

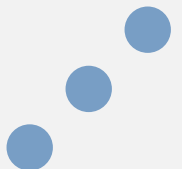**Do I need to quit my job to participate in this opportunity?**
You do not need to quit your job or coursework to enroll in this program. Classes are held on Saturdays so that working professionals and students can partake while maintaining their current schedules.

Do I need to attend all Saturday Classes?
Live lectures on Saturdays are mandatory (except for extraordinary circumstances) The Bootcamp builds upon what you learned at the previous session and will allow you to get to know other participants and work on your team group capstone project.

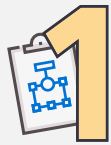**What happens after I successfully complete the program?**
The Walmart Global Tech team will be ready to interview you upon successful completion of the program, however, a job offer is not 100% guaranteed. As a Walmart Global Tech data scientist, you can expect beyond competitive pay, incentive awards, 401(k) match, stock purchase plan, paid maternity and parental leave, PTO, multiple health plans, associate discounts, and much more!

APPLICATION PROCESS

Admissions will close on November 13th, 2022, with no extensions, so don't wait to apply!

Entry into the program is competitive and merit-based.

APPLICATION

The Online Application is open from **October 1st, 2022 - November 13th, 2022**. Complete the application form, which should take approximately 15 minutes to complete.

ASSESSMENT

You will be required to complete a technical assessment that will test your current familiarity with concepts taught in our program. You will receive the assessment link immediately after you complete the application. This assessment should be completed as soon as possible to maximize your entry chances. The assessment requires 1 hour to complete.

INTERVIEW

Candidates who pass the Online Skills Assessment are invited to an interview. During the interview, we look for evidence of program commitment, work ethic, and genuine interest in Walmart's Global Tech team.

PROGRAM KEY-DATES

Classes will run from 10am - 3pm CST on Saturdays, to accommodate the schedules of students and professionals who have full-time obligations and who want to learn while continuing their normal work. Class attendance is mandatory.

Classes will be held virtually. Outside of class, you will be required to spend about 10 hours per week on group project work. You will have real-time access to dedicated Teaching Assistants and other resources.
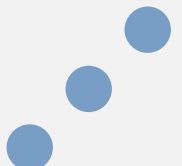
The program concludes with a Demo Day, during which each team has an opportunity to present live their Capstone Project to Walmart's hiring managers. Your peers and teaching staff will be present as there will be an interactive Q&A component.

DECEMBER 2022

S	M	T	W	T	F	S	
				1	2	3	W1
4	5	6	7	8	9	10	W2
11	12	13	13	15	16	17	W3
18	19	20	21	22	23	24	BR
25	26	27	28	29	30	31	BR

JANUARY 2023

S	M	T	W	T	F	S	
1	2	3	4	5	6	7	W4
8	9	10	11	12	13	14	W5
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31					

correlation.·one

Correlation One is a technology company whose mission is to make data skills for all. We believe that data literacy is the most important skill for the future of work.

We promote data literacy through global data skills competitions, rigorous data skills assessments, and enterprise-grade data skills education. We have built an expert community of 250,000+ data scientists and 500+ relationships with leading universities in the US, China, UK, Canada, Ireland, and Latin America.

Our solutions are used by some of the most elite employers around the world in finance, technology, healthcare, insurance, consulting, and governmental agencies.

Correlation One is committed to promoting a more inclusive global AI ecosystem, including dedicated programs for advancing more women and under-represented minorities in the data science community.