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Sent: Monday, March 11, 2019 9:54 AM
To: Jennifer St Laurence <Jennifer.St.Laurence@dartmouth.edu>
Cc: Victoria A. Blodgett <Victoria.A.Blodgett@dartmouth.edu>; Kerry H. Landers <Kerry.H.Landers@dartmouth.edu>; Keith M. Drake <keith.m.drake@dartmouth.edu>; Shaniqua A. Jones <shaniqua.a.jones@dartmouth.edu>
Subject: FW: Wayfair immersion program

Hello,

I am writing to share about an exciting week-long data science immersion program hosted by Wayfair. Monica Wilson suggested I reach out to each of you to share the opportunity.

The program is free, provides housing and travel, as well as some meals.

All applicants must be currently pursuing a PhD within Machine Learning, Statistics, Economics, Mathematics, Computer Science or other major with a heavy quantitative concentration. They are looking for highly motivated individuals who enjoy solving challenging problems in a fast-paced environment. All applicants must be available full time (40 hours) May 6th-10th.

Here is a link to the application site:
<http://jobs.jobvite.com/wayfair/job/otdu9fw3/apply>

Attached is more information about the program.

Thanks!

Ashley Arsenal

Career Information Coordinator
Center for Professional Development
Dartmouth College | Hanover, NH

Activity

Status: Declined
 Matched Searches: 0
 Viewed by Candidates: 0

Date Posted: 3/8/2019
 Posting Expires: 4/15/2019 11:59 PM

POSITION INFORMATION

Position Title: PhD Data Science Immersion Program – May 2019

Job Number: 26415216

Organization Name: Wayfair

Organization Description: Wayfair is one of the fastest growing eCommerce companies in the U.S. Wayfair generated \$3.6 Billion in net revenue this past fiscal year. At Wayfair, we're always looking for curious, analytical, and adaptable people to join our home team. At our Boston headquarters, you'll find a dynamic environment where learning and growth opportunities are abundant and hard work and results are rewarded. If you're looking for a challenging and fulfilling career in technology driven company, make yourself at home.

Organization Type: Private/Public

No. of Openings: 4

Work Schedule:

Hours per Week: 40

Wage: Paid

Wage/Salary:

Start Date: 05/06/2019

Job Description:

As one of the fastest growing tech companies in Boston, Wayfair relies on complex data analysis across all facets of the organization, ranging from our world-class fulfillment network to our algorithmic customer recommendations. Wayfair is offering a unique opportunity for select and highly qualified PhD students who are pursuing full time opportunities in industry, following their academic degree, to participate in our week-long Data Science Immersion Program May 6th-10th.

Hosted at our global headquarters in Boston, Massachusetts, our week-long program offers a deep-dive into the competitive and in-demand field of Data Science. Participants will engage with our in-house experts and see first hand what a career in Data Science at Wayfair is really like. Additionally, you will get exposure to senior leadership across the organization through various networking events.

Week at a Glance:

Our program allows for insight into the day-to-day work you would encounter as a Data Scientist at Wayfair, as well as hands-on experience with real data sets. What you can expect:

- Leadership Talks – learn about our unique business model and various departments at Wayfair from senior leaders across the company
- Technical Deep Dives – explore Wayfair's data challenges in-depth with current Data Scientists
- Project-based Learning – collaborate with peers and mentors to uncover deep insight hidden in our vast repository of raw data, leverage your findings to drive real value and influence business decisions, and present findings with your team
- Interview Opportunities– while onsite complete the interview process for 2019 full time opportunities
- Networking and Mentorship – meet, learn from, and build lasting connections with smart people who are excited about solving challenges in e-commerce with data

Program Travel & Accommodations:

This program is free of charge to all selected participants. Admitted students are also eligible to receive the following:

- Paid housing, travel and arrangements to and from Boston (non-local participants)
- Select daily meals (all participants)

About our Data Science Team:

We have several main topic areas within Data Science at Wayfair. Each department plays a critical role in the company while operating with a high level of executive visibility. Each is focused on creating strategic solutions that steer customer behavior, influence key decision making and quantify our impact within the e-commerce space. These four divisions are:

Pricing Algorithms: Our algorithms dynamically price millions of products everyday. We are constantly automating real-time experiments at scale and running complex statistical models to infer optimal prices via our understanding of customer and competitor behavior.

Merchandising: As Wayfair's 10M+ product catalog expands, we use NLP and deep learning to optimize search results, classification processes, catalog deduplication, and attribute tagging.

Marketing: Wayfair invests hundreds of millions of dollars in annual marketing spend, and we optimize the return using attribution, segmenting, and forecasting.

B2B: We use machine learning to understand customer behavior on our B2C site to better identify customers who could be good B2B customers to enroll in our Wayfair Professional Program. Once enrolled, we then use customer signals to help prioritize customers for outreach that would drive incremental value with surgically precise sales engagement.

Storefront: We can personalize dozens of aspects of our customers' on-site experience., from email to homepage. Storefront develops sophisticated recommender systems to determine and measure how and to whom we direct our targeting efforts.

Operations Research: We're rapidly expanding our supply chain, improving warehouse ops, and replacing outdated software with custom-built tools.

Computer Vision: Imagery and style is at the core of Wayfair's catalog offering. At Computer Vision, we use the latest in the research community to build algorithmic intelligence of Wayfair's millions of images for our customers, suppliers, and in-house scientists.

Qualifications: All applicants must be currently pursuing a PhD within Machine Learning, Statistics, Economics, Mathematics, Computer Science or other major with a heavy quantitative concentration. We are looking for highly motivated individuals who enjoy solving challenging problems in a fast-paced environment. All applicants must be available full time (40 hours) May 6th-10th.

CONTACT INFORMATION

Share Contact Information?: No
 Do you want to share contact information below with candidates?
 Title: Recruiter
 Name: Kalie Giatrelis
 Address Line 1: 4 Copley Place
 Address Line 2:
 City: Boston
 State: MA
 Country: United States
 Postal Code: 02116
 Email Address: Campusrecruiting@wayfair.com
 Phone Number: 8573150659
 Dartmouth Alum: No
 Alum Name:
 Alum Email:

POSTING INFORMATION

Location: NORTH AMERICA
 City: Boston, MA
 Position Type: Temporary / Consulting
 Term Internship Available:
 Position Eligibility: US Work Authorization Required
 Required U.S. Work Authorization: Eligible to work WITH visa sponsorship now or in the near future
 US Citizen
 Function: Computer Programming/Software Development
 Engineering
 Other
 Research & Analysis
 Sales
 Industry/Career Field: Other
 Retail/Wholesale
 Technology

SCREENING CRITERIA

Classification(s): Graduate Students
 Degree Level(s): Ph.D.
 Overall GPA:
 Major(s):
 Screening Categories:

APPLICATION DETAILS

Job Application Method: Other
 If Other – How to Apply: https://app.jobvite.com/j?aj=otdu9fw3&s=Campus_-_Dartmouth_College
 Cover Letter Required?:
 Channels:
 Account Manager:
 Job Posting – Updated By: campusrecruiting@wayfair.com