

Student Outcomes Report: Data Science Career Track



At Springboard we primarily equip our students with the skills they'll need to find their dream jobs in new economy professions, however our work doesn't quite end there. We also directly support students until they secure a job offer that aligns with their career aspirations.

To that end, we believe in providing transparency around our outcomes to help students make well-informed decisions about their investment in education.

This report is intended to provide readers with additional information regarding data on job placements and student demographics for Springboard's Data Science Career Track. We confirm to the best of our knowledge the following claims.

All data shown is representative as of October 2, 2019.



Employment Outcomes Summary

1

Job Guarantee Refund

among 211 <u>eligible</u> students who have completed the 6month job search period \$25,714k

Average salary increase

as reported by students who provided pre- and post-course salaries

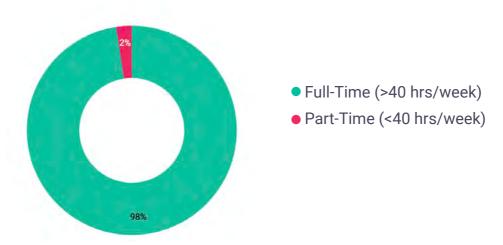
77%

Percent of offers

given in core data science roles

1. Type of employment and compensation

Of **389** students who reported receiving offers, **324** students reported their type of employment as follows:*



^{*} Data was not available for 65 students

Of **389** students who reported receiving offers, **251** students reported their compensation as follows:*

\$89,742

Average starting salary for received offers

\$83,200

Median starting salary for received roles

^{*} Data on compensation was not reported by **118** students who received an offer; **20** students reported salaries in non-USD currencies and are excluded in statistics above



2. Time to accepted offer following graduation

62 %	70 %	78 %	85%	90%	93%
within	within	within	within	within	within
1 month	2 months	3 months	4 months	5 months	6 months*

53% of the students that received a job offer did so prior to completing the course.

Employment Outcomes - Supporting Data

- 1,734 students have enrolled in the Data Science Career Track since its launch in November 2016. This figure excludes any students who received full refunds due to course cancellations occurring in the first 7 days after cohort start.
- 2. Of 1,734 enrolled students:
 - a. 33% (576) of students have graduated from the course; of these:
 - i. 36% (211) of students have completed the job search period, 205 of whom have received jobs and 5 of whom have had their job search period extended
 - ii. 21% (119) of students are still within the job search period*, 66 of whom have already received jobs
 - **iii. 43**% **(246)** of students have opted out of or are ineligible to participate in the job search period
 - **b.** 31% (545) of students are still enrolled in the course
 - **c. 36% (619)** of students did not complete the course

3. The addressable population for students with jobs references 389 students who have reported receiving job offers. Of those, some did not respond to inquiries about job details or provided partial information, and are excluded from relevant role and salary reporting as noted.

^{* 7% (27)} students received a job-search extension beyond 6 months post-graduation

^{*} Job search period defined as the "6-month job search period by <u>Job Guarantee</u> eligible students following graduation"; the job search period may be extended beyond 6 months in special circumstances



5.

- Of 389 students who reported receiving an offer:
 - **a. 78% (304)** of students have graduated from the course; of these:
 - i. 67% (205) of students have completed the job search period
 - ii. 22% (66) of students are still within their job search period
 - iii. 11% (33) of students have opted out of or were ineligible to participate in the job search period*
 - b. 5% (20) of students are still enrolled in the course
 - c. 17% (65) of students did not complete the course*

- Of 389 students who reported receiving an offer, time to placement is as follows:
 - a. 53% (207) received an offer prior to graduating
 - b. 62% (241) received an offer prior to graduating or within 1 month of graduation
 - **c. 70% (273)** received an offer prior to graduating or within **2** months of graduation
 - **d. 78% (304)** received an offer prior to graduating or within **3** months of graduation
 - **e. 85% (332)** received an offer prior to graduating or within **4** months of graduation
 - f. 90% (351) received an offer prior to graduating or within 5 months of graduation
 - **93% (362)** received an offer prior to graduating or within **6** months of graduation

- 6. Of **389** students who reported receiving an offer, **347** students reported their roles as follows:
 - a. 39% (137) received an offer for a role as a Data Scientist
 - b. 29% (101) received an offer for a role as a Data Analyst
 - c. 9% (32) received an offer for a role as a Data Engineer / Machine Learning Engineer
 - d. 5% (17) received an offer for a role as a Business Analyst
 - e. 4% (14) received an offer for a role in Engineering (non-data science)
 - f. 4% (13) received an offer for an Advisor / Consultant role
 - g. 10% (33) listed "Other" when reporting the role

^{*}Job offer data not typically tracked for students who opt out, are ineligible to participate in job search period, or do not complete the course; however, these students may volunteer to report job offers data, and are included in the job offer statistics in this report

^{* 7% (27)} students received a job-search extension beyond 6 months post-graduation

^{*} Data on position/role was not reported by 42 students who reported receiving an offer



- 7. Of **389** students who reported receiving an offer, **315** students* reported their type of employment as follows:
 - a. 97.5% (307) received an offer for a full-time role (40 or more hours per week)
 - b. 2.5% (8) received an offer for a part-time role (fewer than 40 hours per week)
 - * Data on type of employment was not reported by 74 students who reported receiving an offer
- 8. Of **389** students who reported receiving an offer, **251** students* reported their base compensation as follows:
 - a. Average starting salary was \$89,742
 - b. Median starting salary was \$83,200
 - * Data on compensation was not reported by **118** students who reported receiving an offer; **20** students reported salaries in non-USD currencies and are excluded in statistics above; hourly, weekly, and monthly salaries annualized

Student Profiles

- Of the 1,734 enrolled students, 1,172 students*reported their highest educational degree as follows:
 - a. 15% (178) had completed a doctorate degree
 - b. 1% (15) had completed a professional degree (i.e. Law school)
 - c. 39% (456) had completed a master's degree
 - d. 43% (507) had completed a bachelor's degree
 - e. 1% (6) had completed an associate degree
 - f. 0% (1) had completed trade, technical, or vocational training
 - g. 1% (9) had received a high school diploma or equivalent

- 2. Of **1,734** students, **1,551** students* reported their level of programming skills upon applying as follows:
 - a. 34% (521) had significant programming experience (write code regularly for their work or studies)
 - **b.** 41% (636) had average programming experience (worked on at least one project where they were paid or have taken two formal programming courses)
 - c. 25% (387) had limited programming experience (worked on 1 to 2 personal projects)
 - **d. 0% (7)** had no programming experience

^{*} Data was not available for **562** students

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- 3. Of **1,734** students, **1,545** students* reported their level of experience in statistics upon applying as follows:
 - a. 20% (311) had significant statistical skills (regularly use statistical methods for their work or personal projects)
 - b. 78% (1206) had average statistical skills (have taken at least one college-level course in statistics, and have a good understanding of concepts such as probability and descriptive statistics)
 - c. 1% (21) had limited statistical skills (understanding of basic concepts like averages)
 - 0% (7) had no statistical skills (no formal or informal exposure to statistics other than basic concepts)

About the Data Science Career Track



Springboard's Data Science Career Track is our most intensive course to date, with a 500+ hour curriculum designed around 14 big and small data projects. You'll learn advanced data science topics, whether you choose our generalist track or other specializations. You'll also have mock interviews, dedicated community managers, course TAs, weekly 1-on-1 mentor calls, and 1-on-1 sessions with career coaches to help you succeed.

^{*} Data was not available for 189 students



How it works



1. Cost and schedule: The course costs \$7,500 if paid upfront, and runs for 6 months. We also have a per-month payment plan and financing options available for payment flexibility (read more here). It is fully online, and allows you to study anywhere and anytime you want. You'll have 30-minute video calls with your mentor every week, and continued access to your Springboard account and online community after you graduate.



2. Enrollment: Once your application is accepted, we'll send you a custom link to pay and enroll. We have classes starting every month, and you can save a spot for a future cohort. Start your application here.



3. Mentor-matching process: Once you enroll, you'll be asked to fill out a profile in which you'll write a short bio about yourself, your availability during the week, and the skills you want to develop. Your student advisor will use this information to match you with a mentor who suits your specific needs.



4. Curriculum curated by experts: Diverse perspectives lead to better learning outcomes. Our 500+ hour expert-curated curriculum is created by data science experts from Dell, Cisco, and Pindrop Security - from the best sources on the web (tutorials, videos, podcasts, papers, articles, and some optional books), and updated to reflect new industry trends and hiring needs.



5. Practice concepts through projects: A lot of your time will be spent working on handson projects and applying what you're learning. Working with your mentor, you will get experience with real business problems and datasets.



6. Career Services: You will get career resources as part of the curriculum, as well as 1-on-1 video calls with a career coach, where you will cover resume review, mock interviews, salary negotiation tips, and more.



7. Graduating from the course: You will exhibit your data science skills through your Capstone Projects, which will be reviewed and approved by your mentor. Once you complete all other assignments, you will receive a certificate which highlights your new skillset - you can even add this to your LinkedIn profile!



About our Career Services

To help our students launch their careers in data science, career support begins in the early units of the course curriculum, so students can be working toward starting their new career right from the very beginning.

While you work through the course, you'll get 9 personalized 1-on-1 career coaching calls (and access to more if needed), offered at specific points as you complete the career curriculum to address your specific situation.

- Job search strategy call and LinkedIn profile review
- Check-in call covering networking
- Check-in call on identifying companies and job titles
- Resume review call
- Mock behavioral interview
- 3 mock technical interviews
- Negotiation practice call



Career coaching calls normally last 30 minutes, while mock technical interviews are 1 hour long.

How our job guarantee works

We work with you to supplement your learning efforts to ensure a successful job search after completion. If you meet our criteria, we guarantee that you will be offered a job in a data science or analytics field within 6 months of graduating from the course, or your tuition back. More details of the job guarantee are available here.