

# Codeup's Inaugural Data Science Program Outcomes Report

On June 17th, our Ada cohort, named after the first computer programmer Ada Lovelace, graduated from Codeup. These students were a part of a huge milestone, as they were the first graduates of a data science boot camp within the San Antonio tech community. Let's take a look at student placement and hear from partners who have hired our Codeup grads.



## Ada: Where are they now?

As a career accelerator, student outcomes are ultimately our whole focus! What we teach and how we teach it is all aimed at getting you hired after the program.

**\$72,000**

Average Starting Salary

**88%**

Employed in-field

**100%**

Are full-time

**6.38**

Average Time to Hire  
(weeks)

## Industries

Artificial Intelligence  
Cybersecurity  
Managed Consulting  
Finance  
Software-as-a-Service  
Retail  
Customer Experience

See for yourself: [www.alumni.codeup.com](http://www.alumni.codeup.com)

## COMPANIES THAT HAVE HIRED CODEUP GRADUATES



Booz | Allen | Hamilton®



# What Our Employer Partners Say

## CODEUP'S REAL-WORLD TRAINING IS GRADS' SUPERPOWER

The Codeup instructors give data to the students that's not pre-cleaned or pre-processed. There is a lot of value in learning how to massage the data and creating a data-set and deriving features from that original data.

Online and offline programs often give students manicured data that's already been processed to use in their models. This does them a disservice because the real crux of data science is in the process of cleaning the data and feature engineering.

This preparation was central in Booz Allen Hamilton's decision to hire two Codeup Data Science grads, one of whom is working in cybersecurity helping to tease out real threats to a cyber network from millions of alerts. A lot of times we have to source our data scientists from outside Texas but we've been able to recently hire two local candidates thanks to Codeup.

They're working on data analytics, prediction, and reporting business intelligence and insights to clients. We've been very pleased with their performance, and they're very successful contributors to our data science teams.

- Justin Hoffman  
Lead Data Scientist  
Booz Allen Hamilton

## DATA SCIENCE GRADS ARE PREPARED FOR HEAVY LIFTING

Jumping right in: Within a week of our Codeup grads being hired, they were on a team and interacting with customers in consultative roles. They were hired as data and machine learning (ML) engineers and do a lot of heavy lifting prior to a data model being built, such as building a data pipeline and data preparation. After the model is developed, these folks are doing the model deployment, monitoring and management to ensure that the customers see the value.

The value of Codeup grads: Many of these students had been working in professional environments for years, often using data and analytics skills, prior to making a career change. After completing the Codeup program, they now have credentials and training around data science to complement their professional experience. The ability to hit the ground running makes them a lot more effective than other recent graduates.

- Alex Fly  
CEO of Quickpath

## Ada: Who Are They?

35

Average Age

29%

Female

47%

Minority

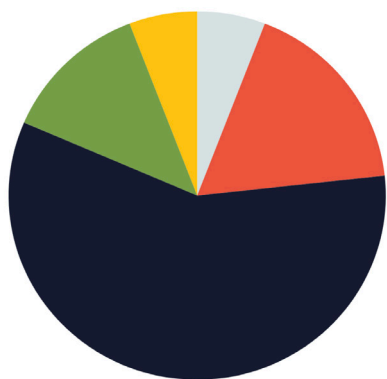
20%

Veteran

53%

Received  
Scholarships  
or Grants

## Highest Level of Educational Attainment



- High School Diploma | 5.9%
- Some College | 17.6%
- Bachelor's | 58.8%
- Master's | 12.8%
- Doctorate | 5.9%

## Pre-Codeup Industry

5.9%

Construction, Oil/Gas,  
Hospitality, Retail  
and Real Estate

23.5%

Information  
Technology

11.8%

Finance,  
Healthcare,  
and Other

# How has your experience at Codeup shaped your journey over the past year?



Nicole Garza  
Data Analyst, Guardian Premiere Solutions

"My experience at Codeup has put me in an environment where learning and being innovative is valued. I do something everyday that I enjoy. Codeup helped me enter a world that could have taken years to do if I would have gone the part-time student route. I've also been able to make great connections that I would not have made by myself."



Jesse Ruiz  
Front End Software Engineer, USAA

"Codeup was the acceleration I needed to attain my career objectives. With a degree in Political Science, I knew data was becoming more and more instrumental in providing a solid foundation for governmental legislation, organizations, and accountability. I recognized that in order to support these data-driven initiatives, I needed to learn the tools necessary that go into them. Codeup has given me the knowledge and skills to make this aspiration an achievable reality. In addition to now working in a field that I wholeheartedly enjoy, Codeup allowed me to build up and maintain those essential professional connections."



Joseph Burton  
Merchandising Analyst, Visionworks

Codeup boosted my career trajectory by enabling me to learn a solid foundation of technical skills. Over the past year, I've leaped head first into a new career as a data scientist. Through many hours of study, the precarious search for a job, and the jubilant empowerment of employment, my entire life has been transformed because of Codeup. I use the skills I learned at Codeup everyday and I remember my old class, teachers and classmates very fondly. Because of the skills I learned at Codeup, I have more than doubled my salary and I am following a path to become a data visualization specialist, which is my dream.

Codeup is a career accelerator offering 20-week programs to help adults transition into careers in data science. Our program focuses on the core skills of applied statistics, machine learning, Python, SQL, and data storytelling. If that sounds like something you might be interested in, reach out to [admissions@codeup.com](mailto:admissions@codeup.com) and we'd be happy to send you more information!



600 Navarro St. #300  
San Antonio, TX 78205



[www.codeup.com](http://www.codeup.com)



[info@codeup.com](mailto:info@codeup.com)



210-802-7289