

# 2021 MSc in Data Science Programme Employment Report

The average salary is RMB **371,400 / year**, with a median of RMB **370,500 / year**.

The employment rate in the month of graduation is **92%**.

Among graduates who chose employment/entrepreneurship, 59% went to Guangdong-Hong Kong-Macau Greater Bay Area for employment, 30% went to Beijing, Shanghai, or Hangzhou, 7% went to other domestic cities, and 4% went overseas.

## Class of 2021, MSc in Data Science Programme

### Overall Employment Rate

The graduate employment rate is the number of graduates in further education, employment, and entrepreneurship as a percentage of graduates.

As of November 2021, the employment rate of the Master of Science in Data Science program is 92%. Students on deferred employment include those preparing for civil service exams and Ph.D. applications. 85% of graduates chose to start job careers, 6% pursued doctoral studies, and 1% chose entrepreneurship.

## ► Job Placement

Fifty-three people were directly employed, accounting for 84%. The highest annual salary is RMB 600,000, the lowest is RMB 200,000, the average is RMB 371,400, and the median is RMB 370,500.

Annual Salary Distribution (RMB)	Percentage
500,000-600,000	11%
400,000-499,999	30%
300,000-399,999	36%
200,000-299,999	15%
TBD	8%

### - Notable Company List

Alibaba, ByteDance, CICC, China Development Bank, China Government Securities Depository Trust & Clearing Co., Ltd., China Construction Bank, Guosen Securities, Harvest Fund Management, Huawei, Kuaishou (Kwai), Meituan, China Merchants Fund Management, Riscure (Netherlands), Shopee (Singapore), S.F. Tech, State High-Tech Industrial Innovation Center, Shenzhen, Shenzhen High-tech Investment, Tencent, Ubiquant Investment.

### - Top Employment Fields

54% work for technology companies, 31% work for financial companies, 11% work for other organizations and 4% are undecided.

## - Job Title

Data analysts accounted for 35%, algorithm engineers accounted for 11%, other technical posts accounted for 11%, quantitative research posts accounted for 8%, public employees accounted for 8%, product / operations posts accounted for 6%, other types of positions (including investment, investment banking, trading, strategic analysis, etc.) accounted for 17%, and 4% positions to be determined.

## - Employment City

58% went to Guangdong-Hong Kong-Macau Greater Bay Area for employment, 30% went to Beijing, Shanghai, or Hangzhou, 8% went to other domestic cities, and 4% went overseas.

## ► Ph.D. Programme

Country and Region	University	Major	Amount
China	The Chinese University of Hong Kong, Shenzhen	Finance	1
China	Southern University of Science and Technology	Intelligent Manufacturing and Robotics	1
China	Beijing Institute of Technology	Optical Engineering	1
China	University of International Business and Economics	Economics	1
All			4

## **Class of 2021 Overview**

There are 63 graduates, of which 37 are male, accounting for 59%; 26 are female, accounting for 41%.

76% from 985/211 universities, 5% from overseas universities, 17% Sino-foreign cooperative universities and 2% from the other types of universities.

(Note: The above data are the statistics of the Class of 2021 graduates as of November 2021.)