



Project 5: Run an AdWords Campaign (Part 2)

Campaign Evaluation

1. Approach Description

I have chosen the project option 1 to help Udacity education

In this project I will be setting up a search campaign using Google AdWords to bring more students from the UK to the landing page for Udacity

<https://www.udacity.com/course/data-structures-and-algorithms-in-python--ud513>

I will run this ad for 5 days with a daily budget of \$7 and a total budget of \$35. I will target people who are interested in online courses and programming.

I will add 2 groups: 1 for the potential candidates in the interest and in the

Desire segment. I targeted more specific audience through brand and technical keywords who are looking for programming and algorithm courses. I used Google Keyword Planner to undergo my keyword research based on my potential customer. Primary objective of this

free course is to promote React Nano degree so I have used few keywords related to this Nano degree Program. Based on the ads, I discovered

my headline and ad copy to target people who are specifically looking for the network Structures and algorithms course

2. Marketing Objective & KPI

Marketing objective

Gather 10 leads and 7 conversation with life time budget 35\$ and daily budget 7\$ I have selected the CPC default of 3\$

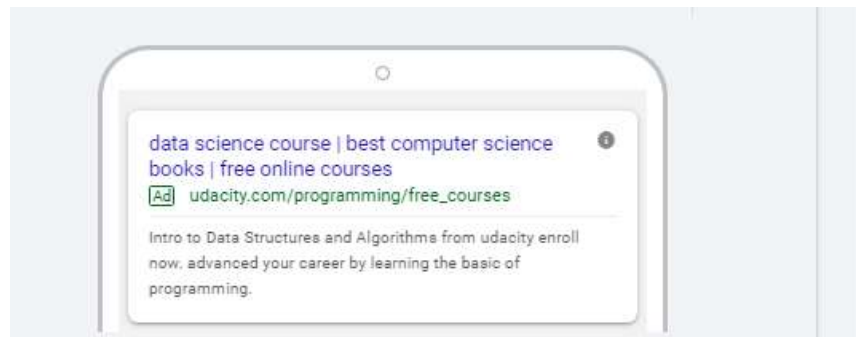
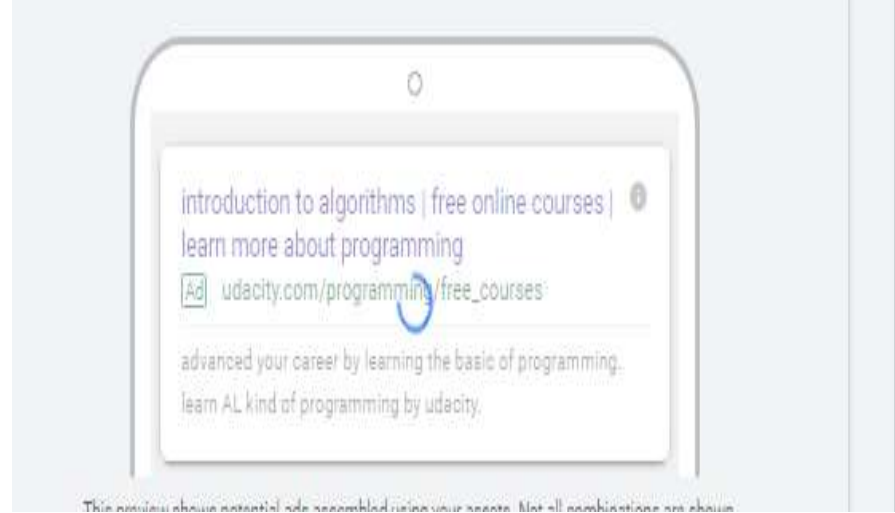
KPI

Number of leads and conversation gathering AND number of signups to udacity

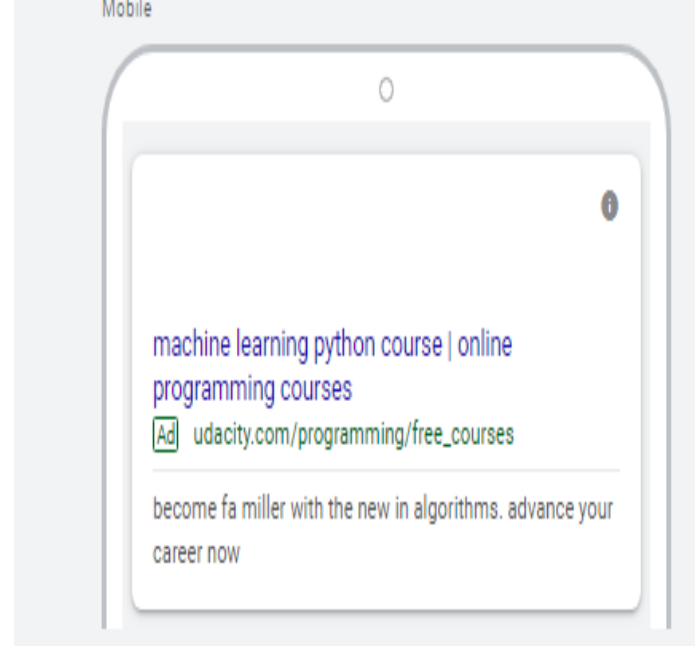
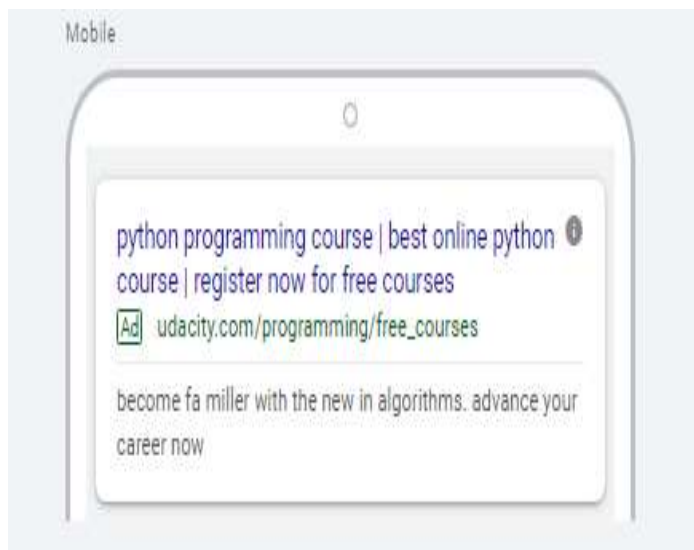


Ad Groups

Ads and Keywords



- learn python
- data structures
- data science course
- coding courses
- python course
- data structures and algorithms
- google structured data
- python coding course
- coding for dummies
- is python free
- python tutorial for beginners
- python algorithms
- python programming course
- data science training
- python online course
- java struct
- what is data structure
- computer programming for beginner



- free coding courses
- c++ data structures
- python online tutorial
- udacity python
- best python course
- java basic programs
- python free online course
- coding algorithms
- data structures and algorithms for dummies
- learn python free
- learn to code python
- online programming courses
- learn python for beginners
- free online classes
- best online python course
- learn python online
- best computer science books
- learn python online free
- data structures and algorithms in java
- data structures and algorithms in python
- algorithm in programming
- study online for free
- free python course
- machine learning python course



Campaign Evaluation

Results, Analysis and
Recommendations

Key Campaign Results (Campaign & Ad Groups)

Present the results of your campaign and ad groups by completing the table below.

Ad Group	Max. CPC Bid	Impr.	Clicks	CTR	Avg. Cost per Click	Conv.	CR	Cost per Conv.
interest courses	\$3	979	32	%3.27	\$2.50	0	0	0
online free courses	\$3	294	17	%5.87	\$1.22	0	0	0
Total	\$6	1237	49	%3.85	\$2.9	0	0	0

Key Campaign Results (Ads)

Present the results of your ads by completing the table below.

Ad	Clicks	CTR	Avg. Cost per Click	Conv.	CR	Cost per Conv.
Ad Group 1, Ad 1	26	%3.95	\$2.49	0	0	0
Ad Group 1, Ad 2	6	%3.55	\$2.51	0		0
Ad Group 2, Ad 1	0	0		0	0	0
Ad Group 2, Ad 2	17	5.86%	\$1.22	0	0	0

Key Campaign Results (Keywords)

Present the three keywords you consider most successful based on your marketing objective.

Keyword	Clicks	CTR	Avg. Cost per Click	Conv.	CR	Cost per Conv.
how to study python	11	5.37%	\$27.92	0	0	0
<i>useful data structures</i>	11	6.43%	\$12	0	0	0
<i>online python training course</i>	9	4.59%	\$2.90	0	0	0

Campaign Evaluation

- Did your campaign result in a positive ROI?
- My ROI IN MY CAMPAIGN IS NOT POSITIVE . IT DOES NOY HAVE ANY CONVERSIONS THE TOTAL NUMBER OF CLICKS IN MY CAMPAIGN WAS 49 I HAVE LOW CLICKS NUMBER AND ZERO CONVERSIONS THAT'S WHY MY CAMPAGIN IS NOT POSITIVE
- $ROI = 3 * 0(70) =$
- Was the conversion rate higher or lower than expected?
- IT BWAS SO LOWER COZ I HAVE USED A LOT OF KEYWORDS THAT'S COASTS ME A LOT I NEED TO REMOVE MOST OF KEYWORDS
- How much did you have to spend per click? How close did you get to your max. CPC bid?
- I HAVE SPENT 3\$ FOR CPC AND I HAVE GOT MAX CPC 2.9\$
- Which ad group, ads and keywords led to the highest click through and conversion rates and why might that have been the case?
- THE FIRST AD GROUP INTERST COURSES THE REASON WHY COZ IT WAS HAS THE GOOD KEYWORDS
- Looking at the cost per click and the average position of your ad groups, can you infer which kind of keywords are subject to higher competition in AdWords?
- TO BE HONEST I HAVE NO ONE I NEED TO FOUND A NEW KEYWORDS THAT'S HELP ME TO MAKE MY AD BETTER
- Which keywords performed best for you and why might that have been the case?
- THE KEY WORDS **how to study python** AND *useful data structures*
- *IT WAS TITTLE KEYWORDS THAT'S WHY THESE KEYWORDS WORKED BETTER*

Recommendations for future campaigns

Imagine you had additional budget, how would you use it, given your campaign evaluation?

- Would you focus on certain Ad Groups, ads or keywords?
- I WILL FOCUS ON ADS AND KEYWORDS BOTH TO RUN A SUCCESSFUL CAMPAIGN AND I NEED TO FOCUS ON HEADLINE AND MY DESCRIPTION
- Would you change any of your existing ads or keywords or add any new ones?
- YES I NEED TO REMOVE A LOT OF MY KEYWORDS WHO MAKES ME PAID A LOT
- Would you set up an A/B test, and if so, how would you go about it?
- YES I WOULD CHOOSE 2 AD GROUPS WITH DIFFERENT HEADLINE AND NEW KEYWORDS
- Would you make changes to the landing page, and if so, what kind of changes and why?
- YES OF COURSE LANDINGPAGE IS IMPORTANT PART ON ANY CAMPAIGN IT MUST BE CLEAR MORE THAN THAT



Appendix

Screenshots for Reference

Example: Ad Groups

Aug 2018													Dec 2019
+ Ad group status: All but removed ADD FILTER													
SEARCH SEGMENT COLUMNS REPORTS DOWNLOAD EXPORT MORE													
<input type="checkbox"/>	<input type="checkbox"/>	Ad group	Status	Default max. CPC	Ad group type	Clicks	Impr.	CTR	Avg. CPC	Cost	Conversion:	Cost / conv.	Conv.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	interest courses	Campaign ended	\$3.00 (enhanced)	Standard	32	979	3.27%	\$2.50	\$79.93	0.00	\$0.00	0
<input type="checkbox"/>	<input checked="" type="checkbox"/>	online free courses	Campaign ended	\$3.00 (enhanced)	Standard	17	294	5.78%	\$1.22	\$20.80	0.00	\$0.00	0
Total:...						49	1,273	3.85%	\$2.06	\$100.73	0.00	\$0.00	0
Total:...						49	1,273	3.85%	\$2.06	\$100.73	0.00	\$0.00	0

Example: Ads

Recommendations

Ad groups

Ads & extensions

Ads

Extensions

Automated extensions

Keywords

Audiences

Settings

Often visited

Ad schedule

+ More

Ads

Aug 2018

Dec 2019

Ad status: All but removed

ADD FILTER

SEARCH

SEGMENT

COLUMNS

REPORTS

DOWNLOAD

EXPAND

MORE

<div><div></div><div></div></div> Ad <div>↑</div>	Ad group	Status	Ad type	Clicks	Impr.	CTR	Avg. CPC
<div><div></div><div></div></div> <div><div>introduction to algorithms free online courses learn more about programming +11 more</div><div>udacity.com/programming/free_courses</div><div>advanced your career by learning the basic of programming. learn AL kind of programming...</div><div>View assets details</div></div>	interest courses	Campaign ended	Responsive search ad	26	658	3.95%	\$2.49
<div><div></div><div></div></div> <div><div>machine learning python course online programming courses register now for fr...</div><div>udacity.com/programming/free_courses</div><div>become fa miller with the new in algorithms.. advance your career now</div></div>	online free courses	Campaign ended	Expanded text ad	0	4	0.00%	-
<div><div></div><div></div></div> <div><div>online programming courses learn to code python data structures and algorithms</div><div>www.udacity.com</div><div>become a programming and learn free courses about programming from udacity. online free courses enroll now</div></div>	interest courses	Campaign ended	Expanded text ad	6	169	3.55%	\$2.51
<div><div></div><div></div></div> <div><div>python programming course best online python course register now for free...</div><div>udacity.com/programming/free_courses</div><div>become fa miller with the new in algorithms.. advance your career now</div></div>	online free courses	Campaign ended	Expanded text ad	17	290	5.86%	\$1.22
Total: All but removed ads				49	1,121	4.37%	\$2.06
Total: Campaign				49	1,273	3.85%	\$2.06

Example: Keywords

Keywords

Search Keywords

Negative Keywords

Search terms

Auction insights

Audiences

Settings

Often visited

Ad schedule

More

<div><div></div><div></div></div> Keyword	Ad group	Status	Max. CPC	Policy details	Final URL	↓ Clicks	Impr.	CTR
Total: All but removed keyw... ?						49	1,273	3.85%
<div><div></div><div></div></div> how to study python	interest courses	Campaign ended	\$3.00 (enhance)	Eligible	-	11	205	5.37%
<div><div></div><div></div></div> useful data structures	online free courses	Campaign ended	\$3.00 (enhance)	Eligible	-	11	171	6.43%
<div><div></div><div></div></div> online python training course	interest courses	Campaign ended	\$3.00 (enhance)	Eligible	-	9	196	4.59%
<div><div></div><div></div></div> learn database online	interest courses	Campaign ended	\$3.00 (enhance)	Eligible	-	6	205	2.93%
<div><div></div><div></div></div> how to learn python for beginners	interest courses	Campaign ended	\$3.00 (enhance)	Eligible	-	4	202	1.98%
<div><div></div><div></div></div> computer science books	interest courses	Campaign ended	\$3.00 (enhance)	Eligible	-	2	148	1.35%
<div><div></div><div></div></div> data structure book recommendation	online free courses	Campaign ended	\$3.00 (enhance)	Eligible	-	2	10	20.00%
<div><div></div><div></div></div> data structure short notes	online free courses	Campaign ended	\$3.00 (enhance)	Eligible	-	1	9	11.11%
<div><div></div><div></div></div> data structure	online free courses	Campaign ended	\$3.00 (enhance)	Eligible	-	1	9	11.11%