< Back   **Facebook E5 | Google L5 | Microsoft AS 2 (62) | Seattle | May 2020 [Offers]**

▲

176

▼

Anonymous User   Last Edit: June 2, 2020 10:26 AM   19.9K VIEWS

Interview Experience (Facebook, Google, Microsoft)

Profile:

YOE: 4+, all at Amazon (Applied Scientist)
Education: PhD in Machine Learning (ML) from a Top 20 CS school
Location: Seattle
Current TC: $270K
Interview dates: Last two weeks of April

Facebook offer (MLE): 205K/700K/100K
Google offer (SWE, ML team): 192K/900K/50K (Accepted)
Microsoft offer (AS, ML team): 150K/150K/50K

Context:

Things at Amazon weren't good anymore - unclear goals, poor management, lack of communication wit
elsewhere mid-March 2020, following up with the recruiters who had reached out to me in previous yea
Google, Oracle, and Indeed. Shortly afterwards the latter two came back with the information that they
wanted to proceed, with Google even waiving the phone screen and moving directly to onsite (all the "o
leaving some details out to maintain a modicum of anonymity.

Preparation:

For coding, I did the usual LC grind: ~40, +20, +20 before MS, Google and FB respectively with about an
few hard thrown in. I also went through the coursera's algorithm specialization (4 courses) to brush up c
happened in the last two weeks of April, giving me about 4-6 weeks to prep. I was often alternating betv
day of preparation.

For ML fundamentals and theory, I revisited the lecture notes from all my classes during grad school, as
Learning specialization on coursera. I also revisited my thesis, previous published papers, summer intern
I could talk in fair detail about anything on my resume going back to undergrad.

For ML design, I used the booklet from the github repo machine-learning-system-design thinking throu
questions there. I also skimmed a few systems papers including one I was an author on. Lastly, I used the
different view since it's not directly focused on ML.

For behavioral questions, I used resources like this list of questions. For these 30 questions, and a few m
wrote down answers reflecting on personal experience and adhering to the STAR method.

Interviews: