

Assignment 2

Software Companies and their Recruitment Procedure.

Course	Software Project 6
Section	F
Id	201-15-14102
Name	Kausik Roy

Company 1: Microsoft

Website: <https://www.microsoft.com/en-us/?gl=4>

Job Site: <https://careers.microsoft.com/us/en>

Glassdoor: <https://www.glassdoor.com/Reviews/Microsoft-Reviews-E1651.htm>

Company Description:

Microsoft Corporation is an American multinational technology corporation producing computer software, consumer electronics, personal computers, and related services headquartered at the Microsoft Redmond campus located in Redmond, Washington, United States. Its best-known software products are the Windows line of operating systems, the Microsoft Office suite, and the Internet Explorer and Edge web browsers. Its flagship hardware products are the Xbox video game consoles and the Microsoft Surface lineup of touchscreen personal computers. Microsoft ranked No. 21 in the 2020 Fortune 500 rankings of the largest United States corporations by total revenue; it was the world's largest software maker by revenue as of 2019. It is one of the Big Five American information technology companies, alongside Alphabet, Amazon, Apple, and Meta. Microsoft was founded by Bill Gates and Paul Allen on April 4, 1975, to develop and sell BASIC interpreters for the Altair 8800. It rose to dominate the personal computer operating system market with MS-DOS in the mid-1980s, followed by Windows. The company's 1986 initial public offering (IPO), and subsequent rise in its share price, created three billionaires and an estimated 12,000 millionaires among Microsoft employees. Since the 1990s, it has increasingly diversified from the operating system market and has made a number of corporate acquisitions, their largest being the acquisition of LinkedIn for \$26.2 billion in December 2016, followed by their acquisition of Skype Technologies for \$8.5 billion in May 2011.

Interview Process:

Step 1. Candidates have to visit the official website of Microsoft to apply for the position of software engineer

Step 2. Register using required details

Step 3. Upload documents, if required. Submit

Step 4. Save and take a print out of the filled application form for further use

Relevant Links:

<https://www.news18.com/news/education-career/microsoft-is-hiring-graduates-for-software-engineering-posts-check-steps-to-apply-careers-microsoft-com-4785623.html>

Your opinion: I would join Microsoft . Since there are no backlogs for my country I can get it done from Microsoft.

Company 2: Facebook

Website: <https://www.facebook.com/>

Job Site: <https://www.metacareers.com/>

Glassdoor: <https://www.glassdoor.com/Reviews/Meta-Reviews-E40772.htm>

Company Description:

Facebook is an online social media and social networking service owned by American company Meta Platforms. Founded in 2004 by Mark Zuckerberg with fellow Harvard College students and roommates Eduardo Saverin, Andrew McCollum, Dustin Moskovitz, and Chris Hughes, its name comes from the face book directories often given to American university students. Membership was initially limited to Harvard students, gradually expanding to other North American universities and, since 2006, anyone over 13 years old. As of July 2022, Facebook claimed 2.93 billion monthly active users, and ranked third worldwide among the most visited websites as of July 2022. It was the most downloaded mobile app of the 2010s. Facebook can be accessed from devices with Internet connectivity, such as personal computers, tablets and smartphones. After registering, users can create a profile revealing information about themselves. They can post text, photos and multimedia which are shared with any other users who have agreed to be their "friend" or, with different privacy settings, publicly. Users can also communicate directly with each other with Facebook Messenger, join common-interest groups, and receive notifications on the activities of their Facebook friends and the pages they follow.

Interview Process:

Step 1. Phone Screen

Step 2. Technical Interview

Step 3. Coding Interview

Relevant Links:

<https://www.interviewkickstart.com/interview-questions/facebook-software-engineer-interview-questions>

Your opinion: This is my 2nd Dream Company.

Company 3: Amazon

Website: <https://www.amazon.com/>

Job Site: <https://www.amazon.jobs/en>

Glassdoor: https://www.glassdoor.com/Overview/Working-at-Amazon-EI_IE6036.11.17.htm

Company Description:

Amazon.com, is an American multinational technology company focusing on e-commerce, cloud computing, online advertising, digital streaming, and artificial intelligence. It has been referred to as "one of the most influential economic and cultural forces in the world", and is one of the world's most valuable brands. It is one of the Big Five American information technology companies, alongside Alphabet, Apple, Meta, and Microsoft. Amazon was founded by Jeff Bezos from his garage in Bellevue, Washington, on July 5, 1994. Initially an online marketplace for books, it has expanded into a multitude of product categories, a strategy that has earned it the moniker The Everything Store. It has multiple subsidiaries including Amazon Web Services, Zoox, Kuiper Systems, and Amazon Lab126 (computer hardware R&D). Its other subsidiaries include Ring, Twitch, IMDb, and Whole Foods Market. Its acquisition of Whole Foods in August 2017 for US\$13.4 billion substantially increased its footprint as a physical retailer.

Interview Process:

Step 1. Phone Screen

Step 2. Onsite Interviews at Amazon

Step 3. Bar Raiser Round

Relevant Links: <https://techinterview.coach/blog/amazon-software-engineer-interview/>

Your opinion: This is a dream company.

Company 4:Brain Station 23

Website: <https://brainstation-23.com/?bc>

Job Site:<https://brainstation.io/careers>

Glassdoor: <https://www.glassdoor.com/Reviews/BrainStation-Reviews-E797451.htm>

Company Description:

It was in 2006, with little capital but a pocketful of belief, our CEO, Raisul Kabir started Brain Station 23, a software company, right after graduating from BUET. The new company initially focused on the international market with the local market added in 2010. Since then the company has shown continuous growth and currently employs over 700+ software engineers. Brain Station 23 is now not only an established name in Bangladesh but also in countries like the USA, UK, Netherlands, Denmark, Japan, Norway, Sweden, Germany, Canada, Switzerland, Turkey and the Middle East etc.

Interview Process:

Step 1. Phone Screen

Step 2. Technical Interview

Step 3. Coding Interview

Relevant Links: <https://brainstation.io/career-guides/web-developer-interview-questions>

Your opinion: This is a dream company.

Company 5:Workspace Infotech

Website: <https://www.workspaceit.com/>

Job Site:<https://www.workspaceit.com/career/>

Glassdoor: https://www.glassdoor.com/Overview/Working-at-Workspace-Infotech-EI_IE2327109.11,29.htm

Company Description:

In creating the best website development and software company in Bangladesh, a milestone has been achieved. Workspace Infotech Ltd. is one of the best software companies in Bangladesh. The WSIT team has been booming the digital marketplace for more than 13 years. We create innovative web designs and develop websites all around the world. In Bangladesh and Australia, teams collaborate to build and maintain different types of software management projects. Information Technology is being modernized and taking the tech industry to the next level from the 4th industrial revolution in Bangladesh. We are interacting with Basis, ICT Department, and BD Army as a pioneer IT software company in Bangladesh. Programming languages that are expertly used by our software development team include PHP, Laravel, Python, CakePHP, MySQL, IOS, and more. Clients from all over the world trust us and take advantage of our web design and development services. It is because we keep a commitment that involves completing the requirements of projects.

Interview Process:

Step 1. Written Test

Step 2. Technical Interview

Step 3. HR Interview

Relevant Links:

<https://www.geeksforgeeks.org/it-infotech-interview-experience-for-software-engineer-on-campus/>

Your opinion: This is a dream company.