Assignment 2

Software Companies and their Recruitment Procedure.

Course	Software Project 6
Section	F
ld	182-15-11721
Name	Joy Roy Chowdhury

International Company

Company 1: Samsung

Website: https://www.samsung.com/us/

Job Site: https://www.samsung.com/us/careers/

Glassdoor: https://www.glassdoor.com/Reviews/Samsung-R-and-D-Institute-Bangladesh-

Reviews-E1023791.htm

Company Description:

The Samsung Group is a South Korean multinational manufacturing conglomerate headquartered in Samsung Town, Seoul, South Korea. It comprises numerous affiliated businesses, most of them united under the *Samsung* brand, and is the largest South Korean *chaebol* (business conglomerate). As of 2020, Samsung has the eighth highest global brand value.

Samsung was founded by Lee Byung-chul in 1938 as a trading company. Over the next three decades, the group diversified into areas including food processing, textiles, insurance, securities, and retail. Samsung entered the electronics industry in the late 1960s and the construction and shipbuilding industries in the mid-1970s; these areas would drive its subsequent growth. Following Lee's death in 1987, Samsung was separated into five business groups – Samsung Group, Shinsegae Group, CJ Group and Hansol Group, and JoongAng Group.

Interview Process:

Step 1: Submit an application

Step 2: Global Samsung Aptitude Test.

Step 3: Technical Test.

Step 4: Technical Interview.

Step 5: HR Interview.

Relevant Links: https://www.adobe.com/careers/interviewing-at-adobe.html

My Opinion: Samsung is a great organisation, great work culture, good management and job security. You will have ample time with your family and they provide great benefits.

Company 2: Microsoft

Website: www.microsoft.com

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

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

Company Description:

As perhaps the world's most significant architect of information technology, multinational tech titan Microsoft continues to drive how we work, learn, play, and do business in the digital world. From its humble beginnings in 1975 to its current status as a household name, the company has shaped the software industry as we know it. It boasts more than 180,000 employees in its offices in dozens of countries around the world, and posted \$168 billion in revenue in 2021.

There has been no shortage of records broken and distinctions earned by Microsoft and its remarkable team over its five-decade history. Over the last several years, the company has passed numerous milestones, such as its \$1 trillion market cap in 2019 and \$600 billion global brand value. Some of the most recent achievements by the Redmond-based innovator are its acquisitions of game company Activision Blizzard and speech recognition software maker Nuance Communications. Microsoft also continues to support digital education with its ongoing work to bring cutting-edge tech like Windows 11 SE to K–8 schools across the world.

Interview Process:

Step 1: Recruiter Screening Call

Step 2: Technical Phone Interview

Step 3: Virtual On-Site Interview Loops

Step 4: Final On-Site Interview or As-Ap

Step 5: HR Interview (Maybe)

Step 6: Offer or No Offer

Relevant Links: https://blog.tryexponent.com/microsoft-interview-process/

My Opinion: Excellent company and good learning opportunities. Work is challenging, new

opportunties, create own career path, Salary might be a bit less than equivalents.

Company 3: Nutanix

Website: https://www.nutanix.com/

Job Site: https://nutanix.eightfold.ai/careers

Glassdoor: https://www.glassdoor.com/Overview/Working-at-Nutanix-El IE429159.11,18.htm

Company Description:

Nutanix unifies public cloud simplicity and agility with private cloud performance and security. Whether on-premises or hybrid, you'll ensure business continuity through centralized management, one-click operations, and Al-driven automation. It's your choice.

Nutanix software has been designed to integrate with hardware platform configurations produced or certified by Nutanix and OEM partners. Platforms include factory-installed turnkey appliances and industry standard x86 server models that Nutanix software can be installed onto.

Nutanix is one of the world's great cloud computing companies, and is recognized as one of the best in the field when it comes to cloud services and software-defined storage. Founded 13 years ago by Dheeraj Pandey, Mohit Aron, and Ajeet Singh, Nutanix has empowered clients to optimize the efficiency of their systems. It has met with striking success in this mission, pivoting last year from hardware to subscription software and earning \$1.4 billion in revenue in the process.

Interview Process:

Step 1: Coding Round

Step 2: Debugging Round

Step 3: Technical Interview

Step 4: HR Interview

Relevant Links: https://www.interviewbit.com/nutanix-interview-questions/

My Opinion: Nutanix supports multiple hardware configurations, multiple virtualization hypervisors and multiple clouds. For example, Nutanix HCl software supports the most popular hypervisors in the industry – VMware ESXi, Microsoft Hyper-V®, and the Nutanix (license-free) AHV hypervisor.

Nutanix is a global leader in cloud software and a pioneer in hyperconverged infrastructure solutions, making computing invisible anywhere. Organizations use Nutanix to leverage a single platform to manage any application for their private, hybrid and multi-cloud environments.

Bangladeshi Company

Company 1: BJIT

Website: https://bjitgroup.com/ Job Site: https://bjitgroup.com/career

Glassdoor: https://www.glassdoor.com/Reviews/BJIT-Dhaka-Reviews-

EI_IE623352.0,4_IL.5,10_IM1237.htm?filter.iso3Language=eng

Company Description:

BJIT group was established in 2001. Japan office (Our company) was established in 2004, and we have developed software for more than 100 makers, mainly for the listed companies. BJIT group deployed our branch offices in Finland, in Singapore, in Silicone Valley, and we have successfully completed more than 300 projects for global enterprises over the world. It is one of the best multinational custom software development company in Bangladesh operating in six different countries, which are Japan, USA, Singapore, Finland, Sweden and Bangladesh.

BJIT is a global leader in offshore software development and IT outsourcing services. With a team of 750+ engineers and developers it is one of the biggest IT outsourcing companies in the world. The company has already completed more than 1500 projects working with global leaders from the Fortune 100 list.

Interview Process:

Step 1: Written test

Step 2: Technical interview

Step 3: interview with company's higher authority

Relevant Links: https://www.glassdoor.com/Interview/BJIT-Interview-Questions-E623352.htm#:~:text=Total%203%20steps.,interview%20with%20company's%20higher%20authority.

My Opinion: I saw 104 anonymous Glassdoor reviews giving BJIT 3.9 out of 5 stars. For comparison, BJIT employees worldwide gave a rating of 3.8 out of 5. If I work in this company, I will get a very good job in Dhaka. And through this job, my career went up a lot I will go and I will have a lot of experience.

Company 2: Brain Station 23 Ltd

Website: https://erp.bs-23.com/jobs
Job Site: https://erp.bs-23.com/jobs

Glassdoor: https://www.glassdoor.com/Reviews/Brain-Station-23-Reviews-E580909.htm

Company Description:

Brain Station 23 Limited is a homegrown software development company providing state-of-theart software & IT solutions for fintech, telco, eCommerce, pharma, manufacturing, retail, etc. There mission is "To create success & happiness for our customers & employees with our passion for technology while creating high growth opportunity of fulfilling employment thus serving humanity."

Currently, they are providing Software & IT solutions to over 25+ countries with active partners in- Germany, USA, Norway, Netherlands, Canada, Australia, Japan, South Africa.

They offer the widest range of technology stack with the most advanced technology solutions. Our service offers cover areas of custom web & mobile application developments, ERP solutions, LMS, eCommerce solutions, fintech solutions, pharma solutions, telco solutions, enterprise solutions (AEM, Sitecore), cloud solutions, AI/ML, BI, AR VR.

Since 2012 Brain Station 23 is enabling local banks to go digital & have worked with City Bank, AB Bank, UCBL, Modhumoti Bank, SouthEast Bank, HSBC, Metlife, etc. in the fintech aspect.

Interview Process:

Step 1: MCQ-type questions.

Step 2: Remote coding contest

Step 3: Presentation

Step 4: Drug Test

Step 5: IQ Intelligence Test:

Step 6: Group Panel Interview

Step 7: Personality Test

Step 8: One on One Interview

Step 9: Skills Test

Step 10: Background Check

Relevant Links: https://www.glassdoor.com/Interview/Brain-Station-23-Interview-Questions-E580909.htm

My Opinion: I think it is very good for Software Engineers to work in this company. Employees rated Brain Station-23 3.9 out of 5 for work-life balance, 4.3 for culture and values, and 4.4 for career opportunities. Here I can work quietly at my own convenience. I can take advantage of Yama's gap in my work. And I think they will evaluate my work properly. That's why I want to work in this company.