Jobs in IT

In this section we are going to deal with different JOBS in the IT field, and the corresponding duties for each position.

1. READING

Pre-reading Activity:

A- Think of different jobs in IT. Make a list of them.
What type of job would you like to get as you graduate or in the future?

While reading Activity:

B- Read this team introduction. Complete the descriptions *a-d* with the IT jobs in the box.

Hi! I'm Sylvia. I create usernames and passwords and I set firewalls.
This is Isabelle. Her job is to plan and design the network. And this is Andrew. His job is to make sure all of the computers work properly. Finally, Mark and Latika. Their area is data processing. We all work for the university. Our offices are in building 8.

Database analyst - IT support officer - network administrator - network architect

a. Sylvia is a ....network administrator.................................
b. Isabelle is a ......Network Architect...........................
c. Andrew is an ....IT support Officer.............................
d. Mark and Latika are ......Database analyst.............................

3- Listening

Listen and complete the following conversation.

Ahmed: Where (1) ....Do................. you work, Betty?

Betty: I work for Dell in Dubai. What (2) .... you?

Ahmed: I (3) .... for HP in Budapest. What do you (4) ...., Milo?

Milo: I'm a (5) .... developer. I work (6) .... Microsoft in Prague.

Betty: Milo, do you (7) .... Frida?

Milo: Yes, I do. What do you (8) .... to know?

Betty: Where (9) .... she work?

Milo: She works with (10) .... in Prague. She designs websites for (11) ....

Ahmed: I see. Right, let's go. The workshop starts in five minutes.

4- Language

Present simple	Examples
We use the present simple to talk about routines and things that are permanent or happen all the time.	What **do** you **do**? I**'m** a programmer. What **does** she **do**? She**'s** a developer. Where **does** she **work**? She **works** for IBM in Poland. She **doesn't work** in Estonia. Where **do** they **work**? They **work** for Siemens in Egypt. **Do** you **work** in IT? Yes, I **do**. No, I **don't**.

5- Vocabulary

Look at this picture. What jobs do you know? What are the main duties for each one?

Software Developer

Security Analysts & Architects

IT Project Manager

Quality Assurance Analyst

IT Business Analyst

Business Systems Analyst

Cloud Architect

Database Analyst

Network Engineer

Data Science Specialist

6- Speaking

Work in pairs/ groups. Ask and answer questions about the jobs in the image in 5.

Example: A: What does a software developer do?

B: He/ She ....

Note: As you can see, when we talk about **jobs**, we usually talk about **duties**.

So, what is **a duty**?

It's a task or action that one is required to perform as part of one's job.

7- Writing

Work in groups. Look at the image above (IT Jobs in Canada...). Write two (2) tasks for each job.

Follow this example:

*A front-end web developer **implements** web designs through coding languages like HTML, CSS, and JavaScript.*

*A front-end web developer is also **in charge of** mak**ing** sure that there are no errors or bugs on the front end, as well as mak**ing** sure that the design appears as it's supposed to across various platforms and browsers.*

> **Important structures:**
> *A front-end developer is **in charge of** (V+ing) ....*
> *He **is responsible for** (V+ing) ....*

Check this web page to get some ideas:
41 Job Titles In Tech.: https://skillcrush.com/blog/41-tech-job-titles/

6. PRACTICE

A. Put the words in the correct order.

a. uniform / a / doesn't / wear / he = ...

b. animals / doesn't / work / she / with = ...

c. work / computers? / he / with / does = ...

d. plane? / do / fly / a / they = ...

e. indoors / works / Lia = ...

B. Complete the sentences using the Simple Present.

a. _____ your father _____ in a mobile phone shop? (work). Yes, _____ _____

b. I _____ (not/cook) dinner for my family

c. Those hotels _____ (be) very old.

d. Lisa and Jey _____ (not/write) poems

e. My favorite show _____ (not be) "The X factor"

f. Steve _____ (not/have) lunch at school.

g. _____ babies _____ to university? (go). No, _____ _____

h. My sister _____ (teach) French in my school.

i. How often _____ Martha _____ (check) her email?

j. He _____ (not use) his cellphone when he _____ (do)homework.

C. Write questions for the answers given (underlined phrases).

Example*: Where do you work?* I work in an office.

a. ....? I have a salad for lunch.

b. .... ? No, I don't have a bike.

c. ....? He gets up at 7 o'clock.

d. ....? I study English twice a week

e. ....? She works in a hospital.

Sources:

Olejniczak, Maja. "English for Information Technology 1" Vocational English, Course Book. Pearson 2011.

https://www.naukri.com/campus/career-guidance/it-jobs-and-career-opportunities
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