**Understanding the Role of a Web Developer**

**💻 1. What Do Web Developers Do?**

*Describe the main tasks a developer does on a daily basis.*

**Your Notes**:

Important tasks:

* Making websites
* Coding
* Making websites better
* Making websites more intrequing

Other tasks that stand out:

* Adding things to a website
* Making it look better

**🔑 2. Important Skills and Qualities for a Web Developer**

*What skills and qualities make someone a good developer?*

**Your Notes**:

Important skills:

* How to make websites look good

Qualities that are useful for developers:

* Good imagination
* Know how to place and create certain things

**📚 3. Most Important Skills to Learn**

*What are the must-have skills for a developer?*

**Your Notes**:

Key skills:

* communication
* Php
* Html
* Css
* Javascript
* sql
* What stands out as very important?
* Good communication with other colleagues
* Understands what he is doing
* Works well and efficiently

**💰 4. Average Salary for a Web Developer**

*How much do developers usually earn?*

*Note: Salaries can be different depending on location and skill level.*

**Your Notes**:

Salary range for beginners:

* An entry-level Web Developer with less than 1 year experience can expect to earn an average total compensation of $50,371 based on 852 salaries.
* Observations about higher-level salaries: Median Senior Web Developer Salary (7-9 years): $83,095

**⏰ 5. How Long It Takes to Find a Web Developer Job**

*How quickly can a developer get a job?*

*Job search time can depend on things like skill level and demand in the tech industry.*

**Your Notes**:

Time it takes to find a job:

* Jobs are In big demand at the moment, in 2021 to 2023 alone, there were 21 thousand job opportunities a year.

Factors that might make it quicker or slower:

* If you have coded before you can probably get a job faster as you will be a web developer in less years.

**🤖 6. How AI Affects Developer Jobs**

*What impact does AI have on the work of a developer?*

**Your Notes**:

How AI helps developers:

* Automating tasks.
* Enhancing user experience.

Any risks or challenges because of AI:

* The creative aspects of websites might become worse due to the ai’s inability to create new and original things.
* It is possible that some web developers will lose their job to ai because the are just some tasks ai can do faster and easier than real people.

**🌍 7. Extra Observations**

*Other trends or things you notice about being a developer.*

**Your Notes**:

Trends or interesting things to note:

* The current web shop designs all look alike to consumers.
* Web designers and the actual programmers don’t always get along because they have different visions about what’s possible or doable.

Other insights or observations:

* Web designers try to make websites new by changing the appearance of the site. Whilst a lot of people would probably prefer them to change the functionality of some web shops to better accommodate the needs of consumers.
* A lot of people seem to think web development only means making websites and web shops, but web development also includes: Apps for a mobile phone, the signs you see in public transport or Database management for example.