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Getting Started as a Contributor

13 June 2023

What you need to know

1 - Different Types of Softwares

2 - Where the Money is

3 - Positions in the Web Development Industry

4 - The Architecture

5 - Basics you Need to Know

Different Types of Softwares

Different types of Softwares

Mobile Apps

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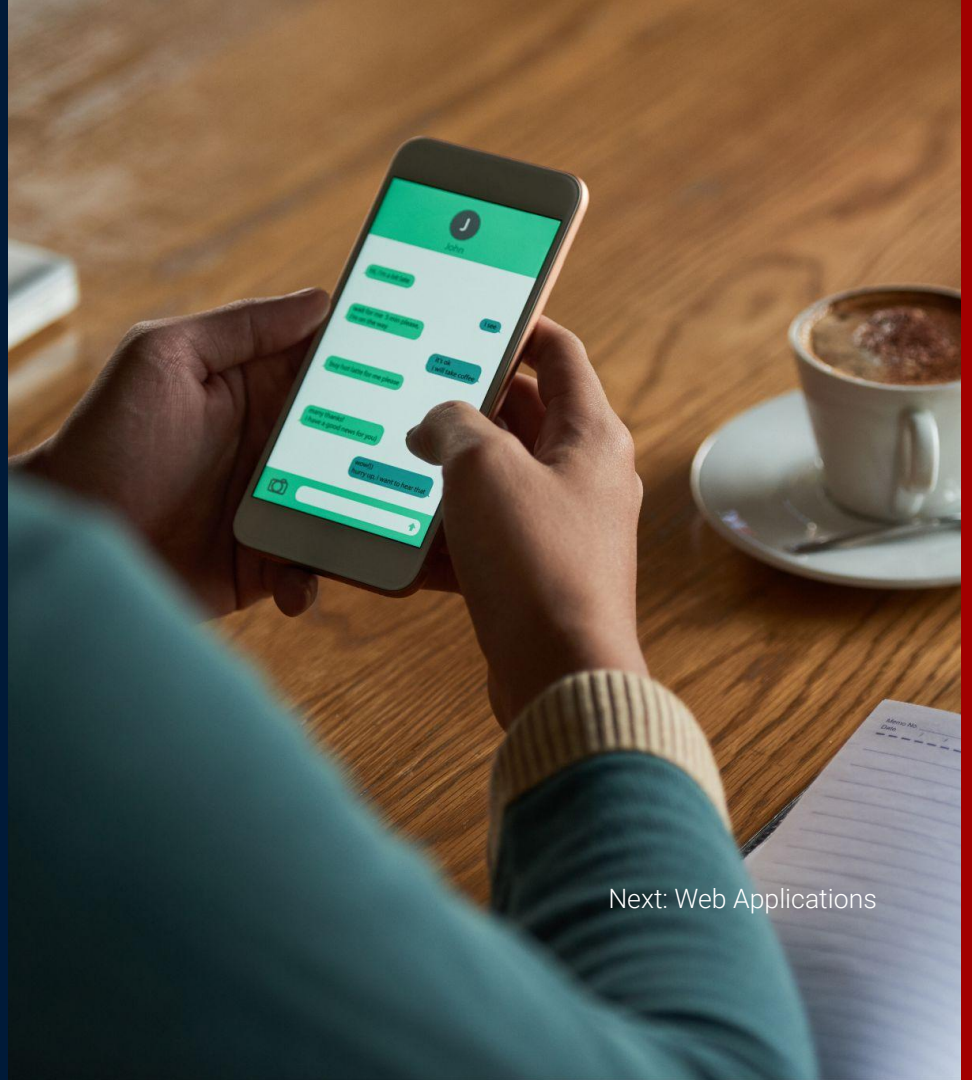

Next: Web Applications

Different types of Softwares

Embedded Software

Next: Server Software

Different types of Softwares

Server Software

Next: Gaming Software

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Different types of Softwares

Gaming Software

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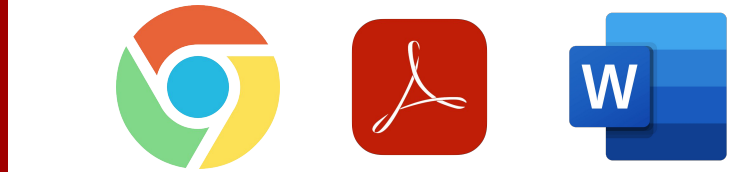
Next: Where the Money is

Desktop Software



Different types of Softwares

Web Applications

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Next: Embedded Software

Where the Money is

Where the Money is

Knowledge and Expertise

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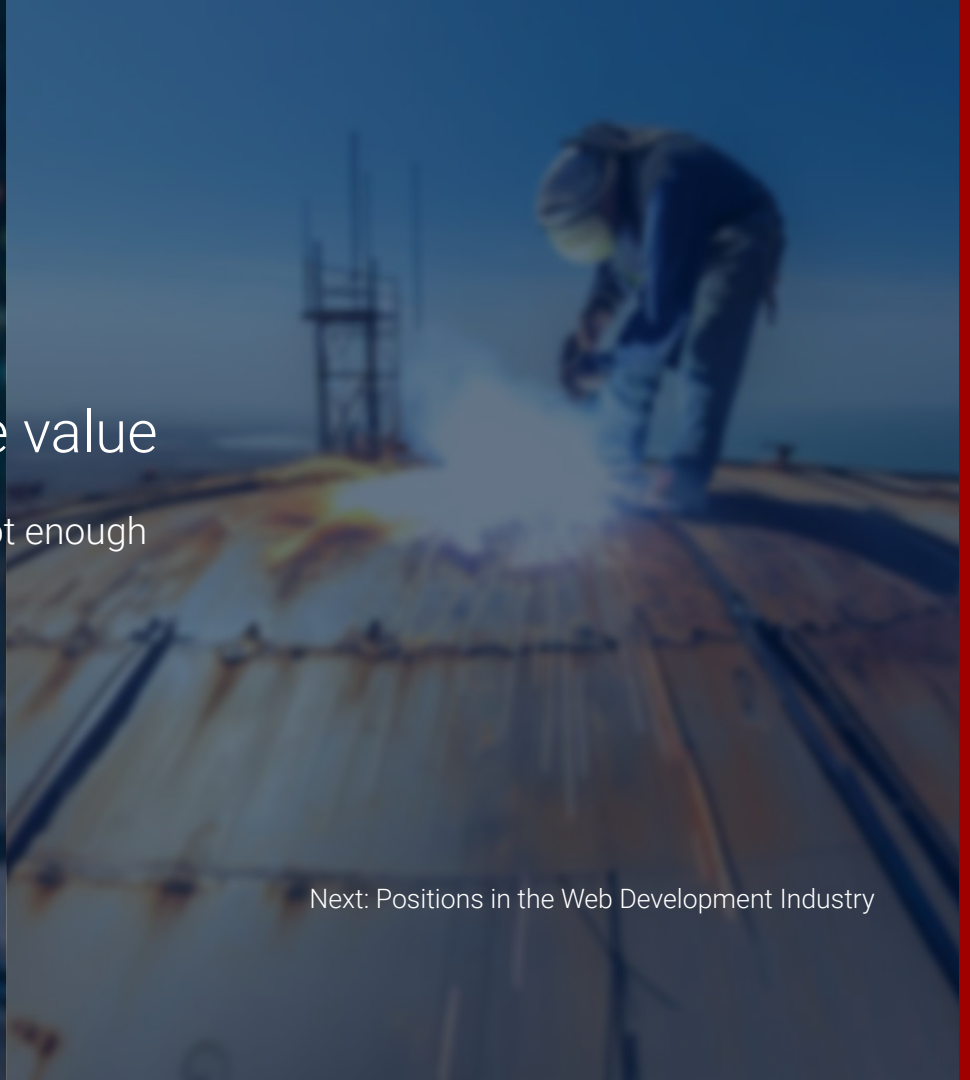
Next: Where you can provide more value

Where the Money is

Where you can provide more value

Knowledge and Expertise is needed but is not enough



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Next: Positions in the Web Development Industry

Positions in the Web Development Industry

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Positions in the Web Development Industry

Web Developer

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Next: Mobile App Developer

Positions in the Web Development Industry

Mobile App Developer

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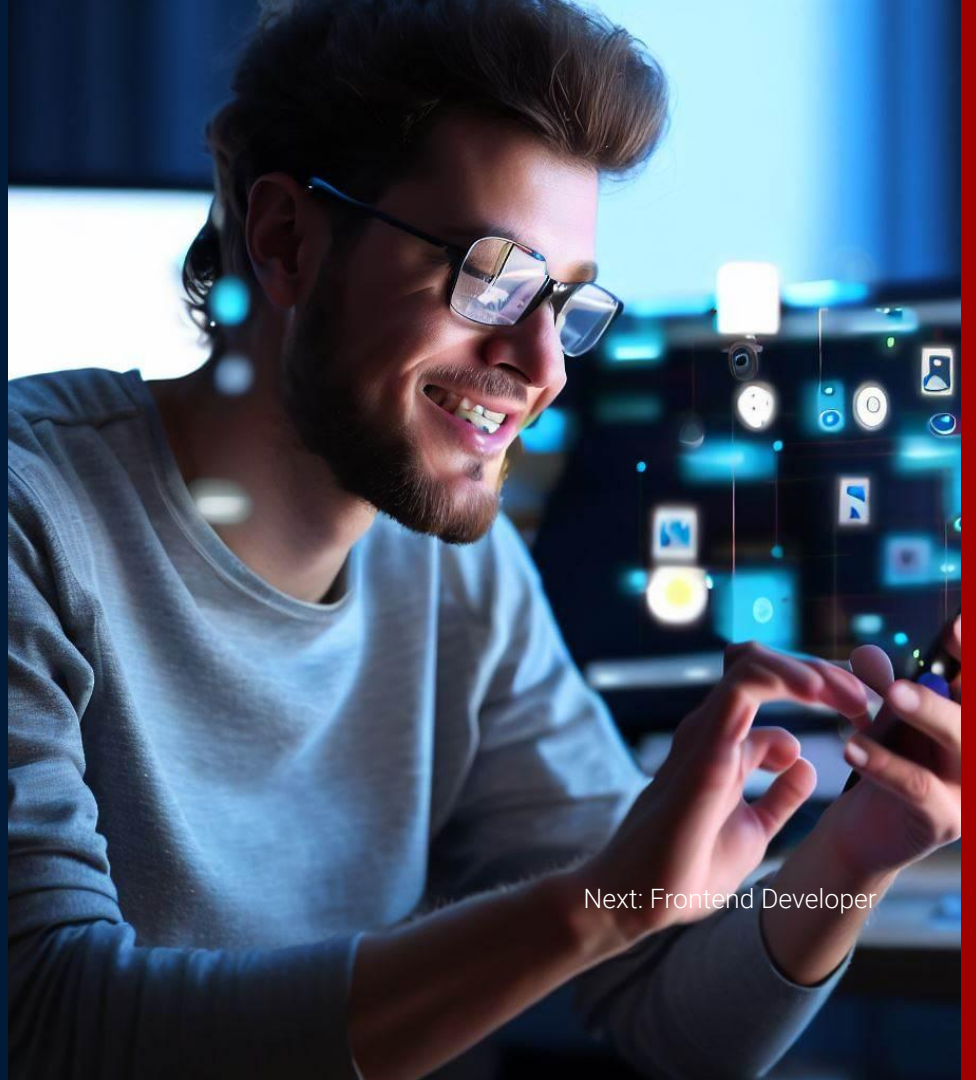

Next: Frontend Developer

Positions in the Web Development Industry

Frontend Developer

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Next: Backend Developer

Positions in the Web Development Industry

Backend Developer

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Next: Full Stack Developer

Positions in the Web Development Industry

Full Stack Developer

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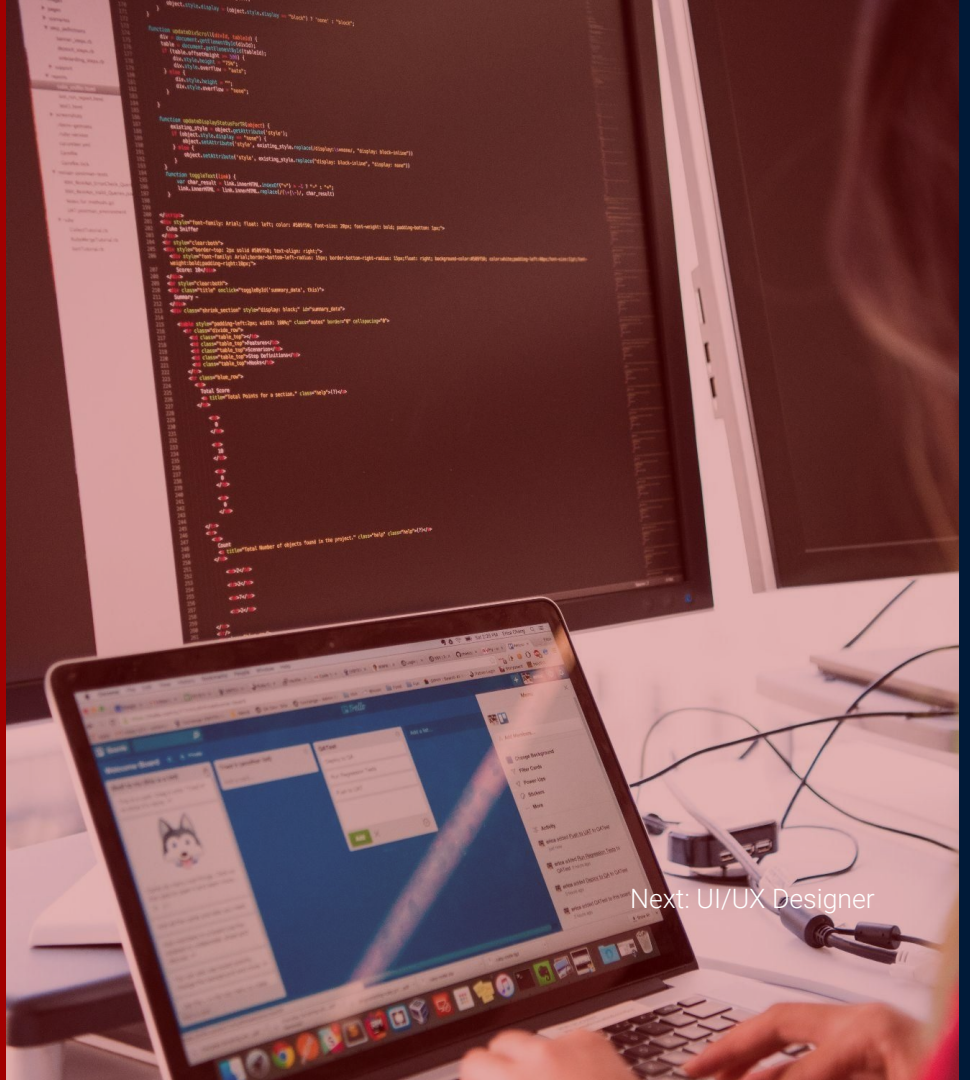

Next: UI/UX Designer

Positions in the Web Development Industry

UI/UX Designer

Next: Quality Assurance Engineer

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Positions in the Web Development Industry

Quality Assurance Engineer

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Next: DevOps Engineer

Positions in the Web Development Industry

DevOps Engineer

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Next: Project Manager

Positions in the Web Development Industry

Project Manager

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Next: Software Engineer

Positions in the Web Development Industry

Software Engineer

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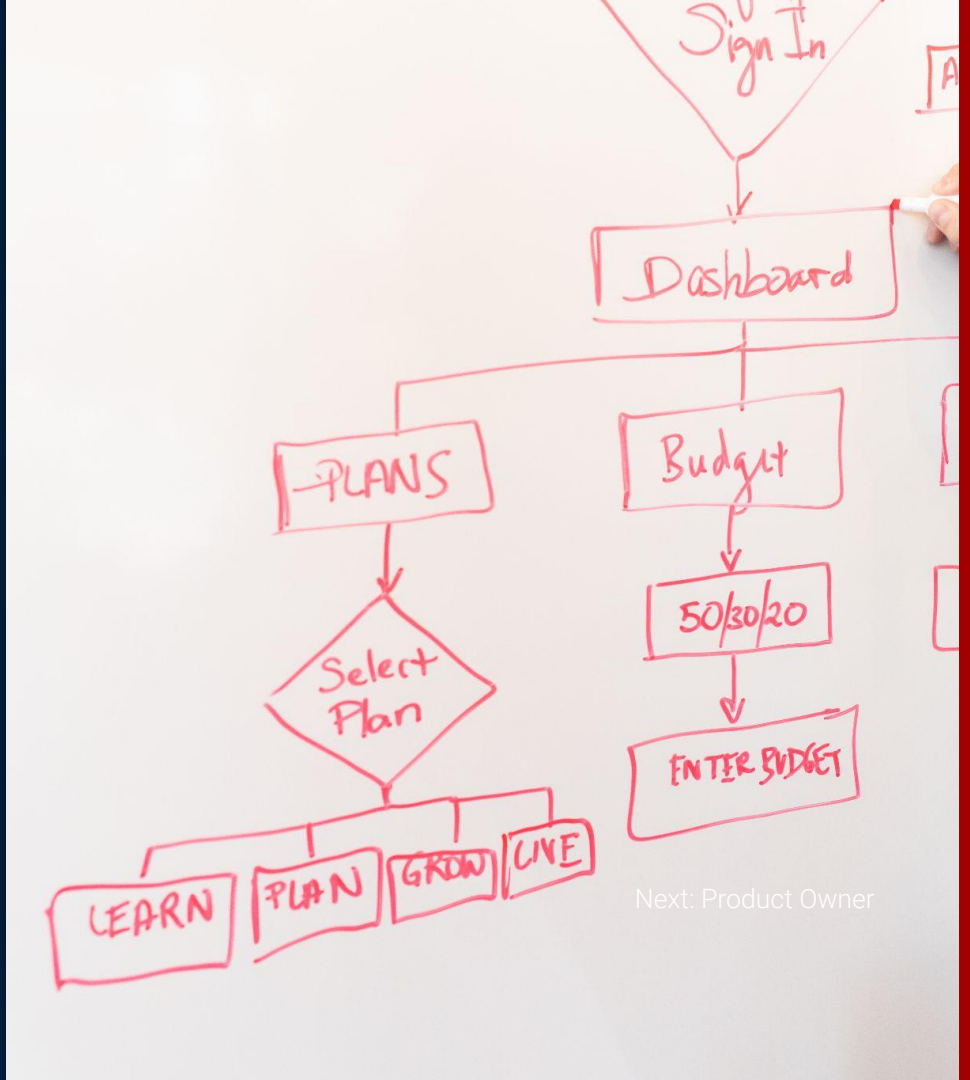

Next: Product Owner

Positions in the Web Development Industry

Product Owner or Solution Provider

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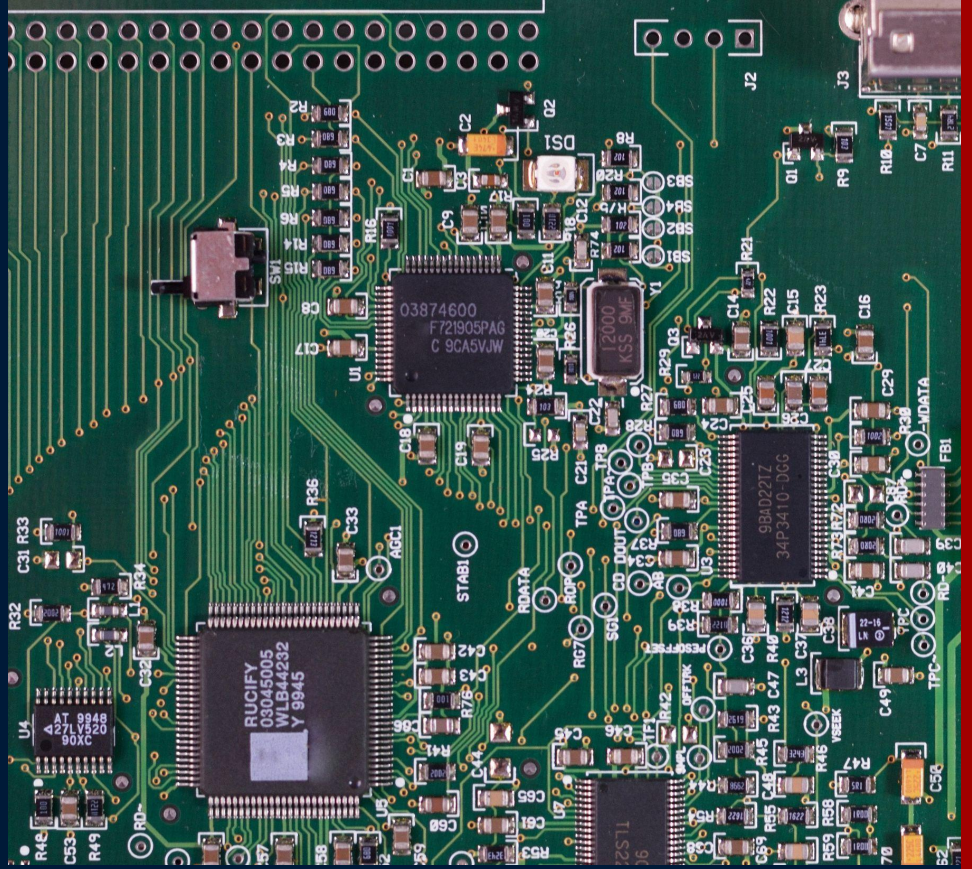
Next: The Architecture

The Architecture

Hardware

Handling Boolean Calculations



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Binary

Mathematic of the universe

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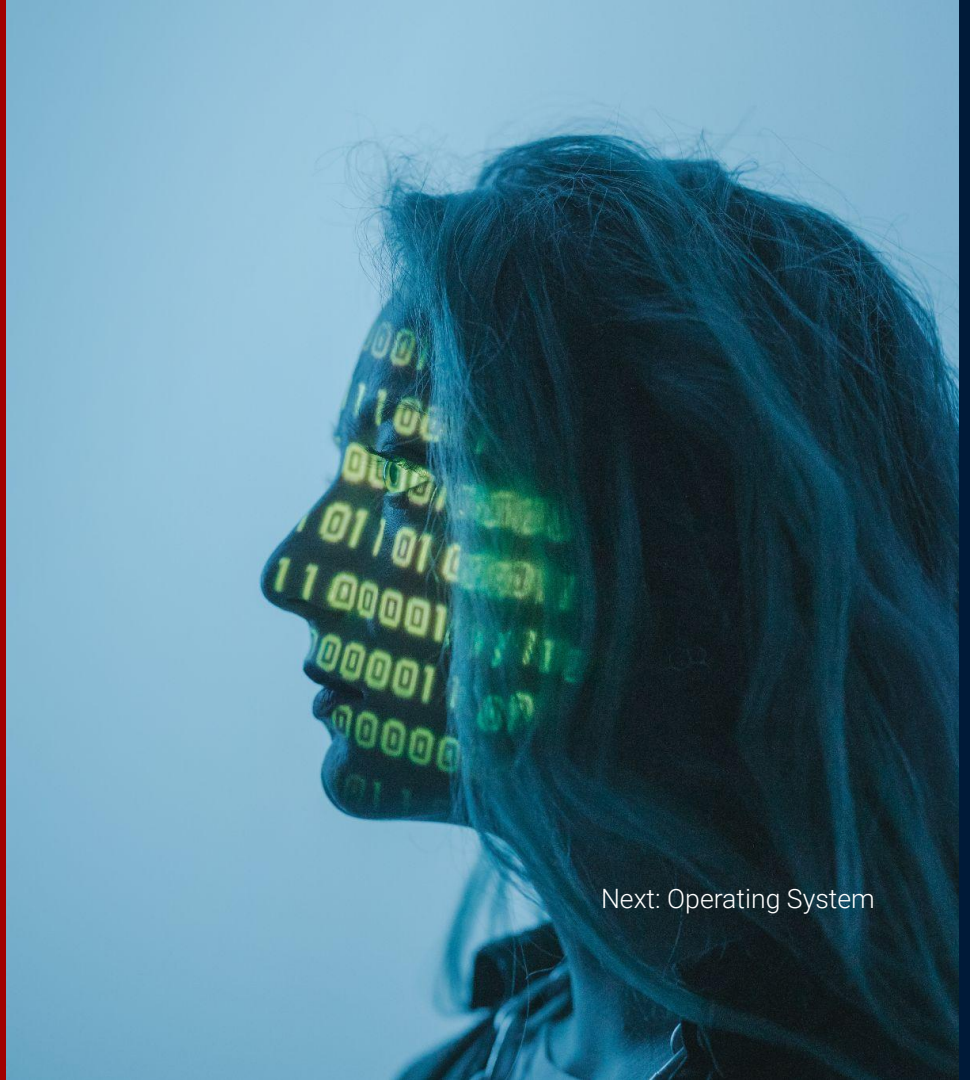


Next: Operating System

Operating System

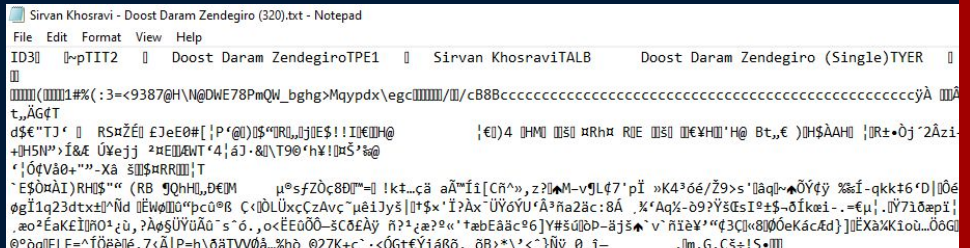
Next: Programming Languages

Programming Languages

Next: Basics you need to know

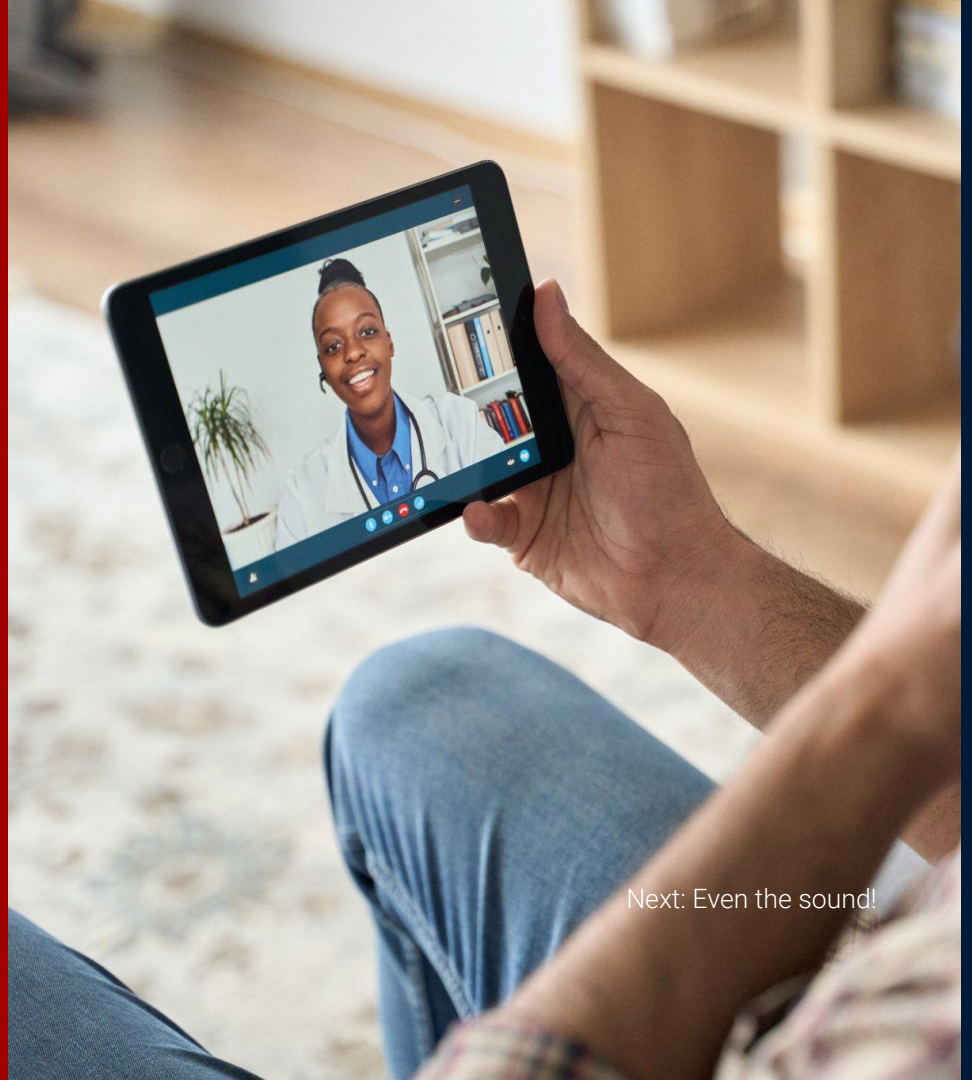
Basics you need to know

Even the sound!



Basics you need to know

Everything is text (.txt)



Next: Even the sound!

File

D:\Photos\Family\Photo.JPG

/home/photos/family/photo.jpg

Folder (path) D:\Photos\Family\Photo.JPG

File (name) D:\Photos\Family\Photo.JPG

Format (extension) D:\Photos\Family\Photo.JPG

Basics you need to know

Programming Languages

Files and Executors

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