

MARIA MOROZOVA

MASTER'S STUDENT IN COMPUTER SCIENCE

PROFIL

Final-year Master's student in Computer Science, specializing in Human-Computer Interaction, graduating in September 2025. Skilled in UX research, UI design, and front-end development. Actively seeking a full-time UX position to apply user-centered design principles and contribute to meaningful digital products.

SKILLS

- Programming Languages**
- C
 - Python
 - Java
 - CSS, HTML, PHP
 - JavaScript
 - SQL

- Interaction**
- Multitouch
 - Multimodality
 - Mixed Reality
 - Sound design
 - Multi-display
 - Tangible interactions

LANGUAGES

- English - C1 (fluent)
- French - C1 (fluent)
- Russian - native

PROJECTS

- Digitalization of the Airbus Avionics Options Catalog
- Development of the educational game "HandiMathKey-Learning" using JS and PHP
- Collaborative and Cross-Functional Project on Home Automation Using Raspberry Pi
- Application Vue.js "Wordguesser"
- Music Streaming Website (PHP, SQL, HTML, CSS)

EXPERIENCE

Luxembourg Institut of Science and Technology (LIST)
April 2025 - September 2025
Internship in geospatial tangible interactions for multi-display environments

- Design of suitable interaction techniques based on tangible objects
- Prototyping a selection of techniques
- Creation of a demonstrator to showcase the developed techniques

Agileo Solutions
May 2024 - August 2024
Internship - Development of an Interface for a Management Tool

- Prototyping using Figma
- Creation of a Power BI dashboard
- Embedding of the dashboard into the webpage using PHP Symfony and the PowerBI REST API

INSA Toulouse
June 2022 - July 2022
Internship - Development of a Python Graphical Interface for Processing KVH Files

- Development of an interface using wxWidgets

EDUCATION

ENAC & Paul Sabatier University
2023 - 2025
Master's in Computer Science with a specialisation in Human-Computer Interaction

Paul Sabatier University
2020 - 2023
Bachelor's in Computer Science

TOOLS

Development environements

- IntelliJ
- Netbeans
- Visual Studio
- Android Studio

Data analysis

- Power BI / Power Query

Wireframing

- Balsamiq
- Figma

Graphic design

- Illustrator
- Photoshop

Frameworks

- React.js
- Symfony
- Bootstrap
- Node.js