

# ALEXANDRA DEMSKI

## Computer Science Student

**Email:**

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**Website:**

<https://alexandra-demski.github.io/>

## Skills

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**Computer Science:**

- Object-oriented programming (Java)
- Imperative programming (Python)
- Low-Level programming (C)
- Scripting (bash, Shell)
- Front-end development (HTML, CSS, JS)
- Back-end development (PHP)
- Data definition, manipulation, and control (SQL)
- Project analysis, conception, and management
- Developing and designing graphical user interfaces

**Languages:**

- English, advanced
- French, mother tongue
- Polish, mother tongue
- Deutsch, intermediate
- Russian, novice

**Professional Qualities:** Perseverance – Autonomy – Rigor – Good organisation

## Experience

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09/2021 to 09/2024    **Security Engineer, EDR Expertise Support** – apprenticeship **EDF**, Nancy

- Improve detection capabilities of the EDR tool.
- Contribute to the implementation of the investigation part.
- Write the deliverables necessary for the SOC team.

09/2020 to 09/2021    **Software Developer** – apprenticeship **RGA Systemes**, Champs-sur-Marne

- Program a geographic software.
- Assist during test phases for additional projects.
- Ensure the efficiency of software and hardware.

## Education

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2024 – Engineering Degree, **Computer Science**  
**TELECOM Nancy**, Villers-lès-Nancy

2021 – Technical University Degree, **Computer Science**  
**IUT Sénart-Fontainebleau**, Fontainebleau

April 2021 – IBM Certificate of Achievement, **Cybersecurity Basics**  
**EDX Platform**

March 2020 – Curtin University Verified Certificate, **Introduction to the Internet of Things**  
**EDX Platform**

November 2020 – IBM Certificate of Achievement, **AI for Everyone: Master the Basics**  
**EDX Platform**