

Xhesilda Lutaj

[Personal website](#) [GitHub](#) [LinkedIn](#) +4915203874717 [Gmail](#) Bremen, DE

Education

Jacobs University Bremen (Constructor University) • Bachelor of Computer Science

Sep 2022-Present

- **Courses:** Programming in C and C++, Algorithms and Data Structure, Introduction to Computer Science, Robotics and Intelligent Systems, Calculus and Linear Algebra I, II, Micro. && Macroeconomics

Skills

Languages: • C • C++ • Java • HTML • CSS • JavaScript

Technologies: • Unix • Git • VScode • LaTeX • Vim • MySQL • MS Office

Professional Experience

Data-centric Technology Operations Internship, Al Global Oil

Jun 2023-Present

- Reprogramming on **back-end** to resolve the sustainability in the reconciliation of the transmitters.
 - **Reprogramming** of pressure transmitters for atmospheric columns, level transmitters, temperature transmitters. in dissonance situations. Helped in the reprogramming of the vacuum column, levels, and temperatures **transducers**.
 - Reformatting of amperage transmitters for gasoil, water, vacuum pump electric motors. **Reformatting** of pressure transmitters, of **boiler burners** (air-diesel ratio).

Mini-app design club leader

Feb 2020-Jun 2020

Projects

Rated-movie app -Used a movie **API URL** to fetch data for the most popular movies, with a summary.

Countdown timer -Finds how much time is left in days, hours, mins, sec given a day in the future.

Personal Website -Built on mostly **HTML, CSS** to keep record of my personal projects, and honors.

C and C++ tasks -Passed all the **testcases**, solved all the coursework with **1.00/1.00 final grade**.

Alg. , data struct -Successfully solved algorithms and **data structures** coursework with 1.67/1.00.

Mentorship and Leadership

-
- Helped students with questions and exam preparation in **English** and **Physics**.

Sep 2021-Apr 2022

- Student government member, and Senator

Oct 2020-Jun 2022

Others

Honors: •Bronze medal ASEF (Albanian Science and Engineering Fair), • Bronze medal Code Chief

Languages: • English • Albanian • Italian • Turkish • German