CURRICULUM VITAE

Kinga Brudz
tel. +48 723 277 575
kbrudz00@gmail.com

Candidate profile

I recently returned from an Erasmus exchange in Lisbon, Portugal, where I studied Computer Science at Universidade de Lisboa. During my exchange, I developed a strong interest in JavaScript and web design. Prior to my exchange, I was a fifth-year student pursuing studies in Automatic Control and Robotics: Cyber-physical systems in Krakow. Currently, I am continuing my education at my home university.

Technical skills

- Knowledge of JavaScript (ES6), HTML, CSS
- Knowledge of jQuery, Bootstrap, Grid, Flexbox, DOM manipulation and Node.js
- Understanding of web development, including website creation
- Proficient in consumer electronics standards
- Competent in chip design using Cadence
- English language proficiency at the B2 level
- Experience in preparing and conducting tests for hardware devices

Projects

- Portfolio developed using JavaScript, HTML, and CSS, jQuery
- From Delay to Departure: A Visual Journey through Air Travel Challenges in JavaScript using the D3 library
- Humor as a trust repair strategy for social robots
- Amplifier circuit in a voltage follower configuration with band control using a D/A converter in Cadence

Education

2023 - current	AGH University of Science and Technology in Cracow **Automatic Control and Robotics: Cyber-physical systems** *Faculty of Electrical Engineering Automatics, Computer Science and Biomedical Engineering, Master degree*
2023 - 2024	Universidade de Lisboa, Portugal **Computer Science and Engineering,** *Master degree, Erasmus student*
2019 - 2023	AGH University of Science and Technology in Cracow **Microelectronic in Industry and Medicine** *Faculty of Electrical Engineering Automatics, Computer Science and Biomedical Engineering*

Experience

2022.05 - current (with a 6-month break) - **Electronic/Hardware Product Industrialization Intern** in company ABB

2021.07 - 2021.09 - **Trainee tm. Certification** in company Green Cell