



# PAULINA ZIELIŃSKA

## FRONT-END DEVELOPER

I am a graduate of the Warsaw University of Technology in the field of Automatic Control and Robotics. I have over 1.5 years of experience in designing and programming advanced lighting control systems. I am interested in programming web and desktop applications. I would like to develop my skills in languages such as JavaScript or Python.

## WORK EXPERIENCE

### Assistant in the design department

HC Center Helvar w Polsce, Warsaw | VIII 2018 - III 2020

- Designing and programming advanced intelligent lighting control systems based on the DALI interface
- Preparing visualizations for lighting control systems
- Drawing electrical diagrams and preparing technical project documentation
- Preparation and conducting technical training and development of training materials

### Intern in the Laboratory of Machines and Micromachines

Warsaw University of Technology | IV 2017 - IX 2017

- Designing PCB for the needs of laboratory stations
- Modernization of laboratory equipment

## EDUCATION

### Warsaw Univeristy of Technology

Masters of Science in Automatic Control and Robotics, Faculty of Electrical Engineering | II 2018 - VI 2019

*Graduated with final grade very good*

Diploma Thesis *"Research on the possibility of scans' registartion with the ICP algorithm for creatingroom models using an original 3D scanner based on a lidar sensor"*

### Warsaw Univeristy of Technology

Bachelor of Science in Automatic Control and Robotics, Faculty of Electrical Engineering | X 2014 - II 2018

Diploma Thesis *"Experimental determination of power loss in a linear induction motor"*

## CONTACT

- 503 597 350
- zielinska.paulina@o2.pl
- www.linkedin.com/in/zielinp/
- www.github.com/zielinp
- Dymińska 2 m 111, 01- 519  
Warszawa

## SKILLS

JavaScript (React/Redux, jQuery, AJAX)

CSS (SASS, Bootstrap, Materialize)

HTML5

Python 3 (Django, PySide2/PyQt5, Matplotlib)

MySQL

Matlab

C (Arduino, MSP430)

Auto CAD 2D

Linux

## FOREIGN LANGUAGES

English (B2+)

German (A1)

## EXTRACURRICULAR ACTIVITIES

*Student research group Mobile Robots "RAR" at the Faculty of Electrical Engineering of the Warsaw University of Technology - member of the "Autonomous floating robot" project team*

## INTERESTS

Robotics

Powerlifting

Psychology

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).