

# Zbigniew Sroczyński

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GitHub - Most advanced project:

https://github.com/zbigsr814/Ksiegarnia-MVC

GitHub - Personal favorite project:

https://github.com/zbigsr814/WeatherApiMvcApplication

#### **Professional Skills**

- Experienced in .NET and C#: Web and Desktop applications
- Experienced with databases: SQL, MSSQL, MySql.
- Experienced in software development.
- Experienced in managing Windows/Linux operating systems
- Knowledge of the basics of Python
- Exceptional communication skills.
- Intermediate in English.
- Creating and reading electric circuits.
- Ambitious and hungry of knowledge

### **Education**

October 2018 – September 2023 - Silesian University of Technology, Gliwice – (MEng) in Electrical Engineering, Mechatronics.

Thesis Project: Use of Raspberry Pi in IoT systems. Setting up a server and web service on Raspberry Pi. Use of WiFi network for inter-device communication.

#### **Achievements**

Implementation of a project for the scientific circle of the Silesian University of Technology, Integral Senso. Creating toy for visually impaired children. The toy was to help children learn the Brille alphabet. The scope of work included:

- Arduino programming,
- PCB creation,
- creating models for 3D printing.

Details of the work available at the link:

https://github.com/zbigsr814/urzadzenie\_do\_nauki\_Brillea

## **Work Experience**

#### February 2025 – Mai 2025: Maintenance technician. – Mobase Electronics

- Maintaining machines and equipment in a failure-free condition
- Configuration of test equipment using C# and SQL

#### December 2023 – August 2024: Building automation specialist. – APA Group

- Developing mobile and desktop applications to control building automation (roller shutters, alarm systems, etc.) in the Nazca system
- Creation of scripts in C# and SQL language for application operation logic
- Configuration of Windows/Linux systems
- Integration of building automation device

#### March 2023 – November 2023: Embedded programmer – ENTE

- Configuring Linux on PCs/Raspberry Pi computers
- Creating scripts in Python
- Testing embedded devices

#### **Interests**

- Developing C# desktop and web applications.
- Regular fitness training at the gym.
- Reading a variety of books.
- Creating own devices with Arduino.

#### **Data Processing Consent**

I consent to the processing of my personal data for the purposes of the recruitment process in accordance with the Act of May 10, 2018 on the protection of personal data (Journal of Laws of 2018, item 1000) and in accordance with the Regulation of the European Parliament and of the Council (EU) 2016/679 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 (RODO). *I also agree to the use of this document for recruitment for other positions and for future recruitment processes*.