

# PATRYK DZIERŻAWA

## Junior/Mid Fullstack Web Developer

### // CONTACT

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- Profil Github
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### // ABOUT ME

Experienced Fullstack Developer specializing in high-security web solutions for major clients like Philips and the Financial Sector (EFL/Credit Agricole). Proven expertise in end-to-end development, system optimization, and WCAG accessibility compliance.

### // LANGUAGES

- English - B2
- Polish - Native

### // SOFT SKILLS

- Communication & Teamwork
- Problem Solving
- Creativity
- Self-Management
- Growth Mindset

### // TECH STACK

- React
- Next.js
- Express.js
- PHP
- MySQL
- React Native
- Nest.js

### // GDPR Consent

I hereby consent to the processing of my personal data for the purposes of the recruitment process for the position I am applying for.

Fullstack Web Developer with 2 and half years of experience in delivering end-to-end web applications for the consumer electronics and financial sectors. Proven track record of developing scalable e-commerce solutions and high-traffic marketing platforms (e.g., global coffee machine campaigns and promotional systems) for major clients like Philips. Specializing in the entire software lifecycle—from architectural design to secure production deployment—with a strong academic focus on Cybersecurity.

### // WORK EXPERIENCE

#### JohnCube Sp. z o.o. May 2023 - October 2025 Fullstack Web Developer

- Led and delivered end-to-end full-stack web solutions, managing the entire software lifecycle from architectural design through to production deployment.
- Ensured high-level application security and data integrity in highly demanding projects, including work for EFL (Credit Agricole Group), adhering to strict financial sector regulations and security protocols.
- Contributed to multiple large-scale projects for major clients, including Stoen Operator and several key applications for Philips.
- Implemented and validated compliance with WCAG (Web Content Accessibility Guidelines) across multiple web services, significantly improving user experience and accessibility.
- Actively maintained, optimized, and debugged existing web applications, ensuring long-term stability and peak performance (troubleshooting and maintenance).

### // SELECTED PROJECTS

- **Philips – WhatsInTheFridge**
  - **Project description:** An innovative web application designed to reduce food waste by suggesting recipes based on available ingredients in the user's fridge, while actively promoting Philips Airfryers through smart product placement and recipe optimization.
  - **Tech Stack:** Next.js, Strapi CMS, TypeScript, MySQL, Philips HomeID API, OpenAI, Node.js.
- **Chopin Airport 90th Anniversary – Guest Management System**
  - **Project description:** Developed a custom, end-to-end event management system for the official 90th-anniversary gala of Warsaw Chopin Airport, serving high-ranking state officials and VIP guests.
  - **Tech Stack:** PHP, MySQL, Laravel, Custom CMS.
- **EFL Group/Crédit Agricole – CO2 Calculator**
  - **Project description:** Developed an advanced operational carbon footprint calculator designed for businesses to estimate and compare the environmental impact of various assets (vehicles, heavy machinery, and PV installations).
  - **Tech Stack:** PHP, WordPress, Custom API Endpoints, Gutenberg.

### // EDUCATION

#### WSTI Academy in Katowice 2019 - 2023

#### Engineer Degree of Information Technology Specialisation in Software Engineering

#### WSB Academy in Dąbrowa Górnica 2024 - Present

#### Master Degree of Information Technology Specialisation in Cybersecurity