





Tomasz Skorupski


IT Specialist

 GitHub

 shellty-it.github.io (portfolio & video)

 LinkedIn

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 Stargard

Professional profile:

- Experienced Systems Administrator and programming enthusiast.** Combining strong expertise in IT infrastructure and database management with the ability to develop custom web applications.
- Versatile and technically adaptable.** Comfortably navigate between hardware tasks, server administration, and coding work, enabling comprehensive problem-solving and process improvement within the company.
- Long-term collaboration mindset.** After gaining broad and diverse experience, my current priority is professional stability. I am looking for an environment where I can leverage my wide-ranging skill set for years to come and support the growth of a single organisation.

SKILLS

Systems and Infrastructure:

- Windows Server (Active Directory, GPO), Linux (CLI, Bash)
- Networking: TCP/IP, DNS, DHCP, VPN, Router/Firewall Configuration

Programming and Databases:

- Core technologies: JavaScript, React (PWA), HTML/CSS
- Additional technologies: PHP (WordPress), MySQL, Python, Java, C#, PostgreSQL, Docker, cloud concepts (AWS/Azure/GCP)

Tools and Methodologies:

- Tools: Git (GitHub/GitLab), Jira
- AI in programming and analysis: Proficient in using LLM models (ChatGPT, Claude, Gemini) and coding assistants (Copilot, Junie) to effectively solve problems and optimise workflows (Prompt Engineering)
- IT support (Tier 1/2), troubleshooting, effective communication, strong teamwork skills

PROJECTS

Influencer Campaign Management CMS

A comprehensive CMS platform for managing influencer marketing campaigns, enabling campaign organization, monitoring, influencer database management, task creation (surveys, FB posts), and email communication.

PHP

MySQL

HTML

CSS

Git

JavaScript

Jira

- Responsible for developing selected system modules and implementing new features in accordance with technical documentation.
- Redesigned the client panel UI/UX, simplifying the process of creating new campaigns and reducing the number of support inquiries.
- Participated in the analysis of functional specifications and contributed to the management and validation of user data and campaigns.

KSeF Master

A professional browser-based application supporting comprehensive handling of the National e-Invoicing System (KSeF). It enables efficient issuance, submission, and retrieval of invoices in accordance with regulations in force for 2026, streamlining the daily work of accountants and accounting firms.

Web App

KSeF API

React

C# .NET

Vite

Render

Netlify

- Full integration with KSeF: creation and submission of invoices, receipt of documents from the system, and management of the contractor database.
- Generation of PDF invoices compliant with the official schema, secure communication with the KSeF API, and stable operation ensured by a dedicated backend.

SmartQuote AI

A CRM-type web application supporting the management of sales, offers, and customer relationships. The system uses a built-in AI assistant (Google Gemini) for automatic offer creation, customer analysis, and generation of professional email communication. Currently available in beta and under active developmen.

Web App

React

PostgreSQL

Google Gemini AI

Next.js

Node.js

Render

Netlify

- Management of offers and contracts, an offer builder with automatic VAT calculation, PDF document generation, and a dashboard presenting key sales statistics.
- An AI assistant supporting the creation of offers and emails, customer data analysis, a follow-up system with notifications, and continuous improvements as part of the testing phase.

Shelly Blog

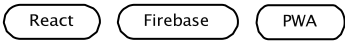
A project developed as part of the Nerds Family Engineering Academy, emphasizing software engineering, design patterns, and Clean Code principles. It is a modern CMS system based on MVC architecture, fully containerized with Docker and integrated with a cloud-based PostgreSQL (Neon) database.



- Democratic Permissions: A custom role-assignment system where administrators grant permissions through a voting process.
- Modern Engineering: A modular MVC structure combined with full Docker containerization for seamless deployment and scalability.

Mobile Cookbook

A progressive web application designed to help users find recipes based on selected ingredients. Built with a user-friendly interface and optimized for mobile use. Publicly available and intended to simplify everyday cooking decisions.



- Responsive UI, ingredient-based recipe search, offline access (PWA), installable on mobile, fast loading, cross-platform compatibility, user-friendly navigation, public availability.

WORK EXPERIENCE

IT Systems Administrator & Platform Developer – Streetcom

February 2024 – August 2025

Responsible for comprehensive IT support, including system and database administration. Participated in initiatives related to system design, modernization, and optimization.

- Diagnosed and resolved application errors (Tier 2/3) in collaboration with the development team, effectively reducing response time for critical issues.
- Optimized the data presentation layer (Frontend/UI), enhancing interface clarity and directly increasing end-user engagement.

IT Specialist – ATA, Szczecin

April 2023 – September 2023

Provided comprehensive IT services to clients, with a strong focus on follow-me printing systems integrated into existing infrastructure. Delivered full-spectrum support by resolving technical issues, addressing client needs, and ensuring smooth, reliable IT operations.

- Optimized and expanded network infrastructure for multiple clients, significantly enhancing the performance and stability of their environments.
- Participated in the MPS system implementation, handling configuration and integration, which improved the automation of service requests.

IT Support Specialist – Hisert, Szczecin

January 2022 – April 2023

Managed IT systems administration, implemented new technologies, and modernized infrastructure. Handled technical issues related to hardware, software, and networks. Ensured smooth operation of applications used by end users.

- Co-created the physical infrastructure of a new server room: installed RACK cabinets, organized structured cabling, and configured active devices (switches/routers).
- Implemented significant improvements in IT systems and processes, enhancing efficiency, reliability, and user experience.

IT Specialist – Regional Water Management Board (RZGW), Szczecin

May 2021 – October 2021

Responsible for configuring and overseeing IT systems and managing network infrastructure. Provided comprehensive technical support to users, efficiently resolving ongoing IT issues. Additionally, managed IT asset tracking and inventory.

- Maintained IT infrastructure stability, contributing to increased workplace reliability and user satisfaction.
- Effectively resolved user issues, significantly improving their productivity and experience with the systems.


IT Service Technician / Field Service Technician – Exorigo-Upos, Szczecin

October 2020 – May 2021

Provided comprehensive IT support for retail networks, managing the service request lifecycle, performing diagnostics, repairing hardware (including POS systems), configuring networks, and maintaining detailed asset inventory.

- Improved service efficiency by obtaining authorization to service fiscal printers, enabling independent resolution of complex failures and reducing service request turnaround time.
- Ensured reliable network and hardware functionality, supporting business continuity and efficient IT asset management.


EDUCATION

West Pomeranian Business School in Szczecin – Mobile Applications 


October 2017 – March 2021

ADDITIONAL INFORMATION


Certificates

PHP Developer – Strefa Kursów 


March 2025

GitHub Copilot for Developers – Coders Lab 


May 2025

Basics of artificial intelligence – Navoica 

December 2025

Use of UML in the field of geographic information – Navoica 

January 2026

Python – Programming – Navoica 

January 2026

Languages

English B1

German A1

Interests



Fishing



Working out at the gym



Gardening



Cooking



Playing the guitar