Artur Tompór

Full Stack JavaScript Developer

✉ artompor@gmail.com   📞 +48 XXX XXX XXX   📍 Busko-Zdrój, Poland

in linkedin.com/in/artompor   github.com/zjedzonyy

👤 PROFESSIONAL SUMMARY

Focused on backend development using **Node.js**, **Express**, and **PostgreSQL**, with hands-on experience building full-stack web applications in **React**. Skilled in working with **Linux** environments. Currently learning **TypeScript** and exploring **IoT**.

💼 EXPERIENCE

WB Electronics, *Software Engineer*   11/2023 – 03/2025
Skarżysko-Kamienna, Poland
- Developed and maintained web applications with a focus on **JavaScript**, **Docker**, and **PostgreSQL**
- Worked extensively with **Linux** and **Unix** systems for development, deployment, and troubleshooting
- Collaborated with cross-functional teams to implement production systems and deploy military-grade equipment
- Handled basic scripting tasks for development workflow and production processes

🎓 EDUCATION

Stanford University, *AEC Global Teamwork Project*   01/2023 – 06/2023 | Stanford, USA
- Led technical aspects of 8-person interdisciplinary team designing a **sustainable** university building in San Francisco
- Applied parametric modeling and automation to streamline architecture–engineering collaboration
- Focused on MEP system design, **CFD** simulations, and energy analysis
- Delivered multiple presentations to project stakeholders and industry mentors to exchange ideas and receive feedback

Silesian University of Technology,   2023 | Gliwice, Poland
M.Sc. in Environmental Engineering
- Specialization: Heating, Ventilation, and Air Conditioning (HVAC)
- Master's Thesis: *Analysis of the Potential Use of BIM Technology in CFD Modeling for the Optimization of HVAC Systems*. Focused on delivering industry-relevant guidelines

📚 PROJECTS

AdVenture - Full Stack Activity Discovery Platform
[Live Demo] 🔗 [GitHub] 🔗
Web application for discovering curated activities, built with **Node.js**, **Express**, **PostgreSQL**, and **React**. Features user authentication, social interactions, and content management.

🧠 SKILLS

• Node.js • Express • JavaScript (ES6+) • React • PostgreSQL • MongoDB • Linux • Docker • Git • Prisma • HTML/CSS • Tailwind CSS • REST APIs • Jest • Vitest • TypeScript (learning) • Webpack • Passport.js • Swagger • Postman • Railway • Netlify • Supabase • ESLint • Prettier

🌐 LANGUAGES

Polish — Native | **English** — C1