

# Stanisław Marcin Wasilewski

**Full-Stack Developer | Angular Specialist | AI Training | Music Producer & Gamer**

Email: [lawmski@gmail.com](mailto:lawmski@gmail.com) | Phone: (\*\*) - | Location: East Lansing, MI | Portfolio:  
<https://gitlaws.github.io/PortfoliYOLO>

## Professional Summary

A passionate Full-Stack Developer specializing in **Angular**, with practical experience in React, Java, Python, and .NET. I build scalable, secure, and maintainable applications across the entire development lifecycle. I work in both Agile and SDLC environments. Outside of coding, I explore new technologies, produce music, active in fitness, and online PC gaming.

## Technical Skills

- **Languages & Frameworks:** Angular, React, Redux, Node.js, Spring Boot, Kotlin, JavaScript, TypeScript, HTML5, CSS3 (GRID, Flexbox)
- **Databases:** PostgreSQL, Firebase, MongoDB
- **Tools & Platforms:** Git, GitHub Copilot, Firebase, Docker, Figma, Jira, ChatGPT, Gemini
- **Practices:** Responsive Design, SDLC, Agile/Scrum, Clean Code, SOLID Principles, Security Best Practices, UI/UX best practices

## Experience

**Creative Technologist / Frontend & Media Developer** | Humania (Nonprofit Initiative) ·  
Self-employed *Jan 2021 – Present · 4 yrs 7 mos* | *Melbourne, Victoria, Australia · Remote*

Contributing to Humania, an interdisciplinary nonprofit blending art, tech, and psychology for collective transformation.

- **Developed Repeace Matrix**, an interactive 3D web experience using Three.js for systems-thinking.

- **Delivered clean, responsive frontend development** for Humania and Cathartic Curiosity websites.
- **Co-produced original music and soundscapes** for digital experiences, enhancing mood and thematic resonance.
- Edited web content and contributed to publication layout, aligning with mission goals.

**Media:** [Repeace Matrix](#) | [Humania Project](#) | [Cathartic Curiosity](#)

**AI Video & Audio Annotation Specialist** | Meta AI via RWS · Contract *Apr 2025 – May 2025*  
· *2 months* | *Remote*

Supported Meta AI's Audiobox research through high-quality video annotation.

- Annotated video datasets for **audio-driven visual segmentation** and object-sound mapping.
- Applied precise frame-by-frame annotations to **train machine learning models** for audio-visual correlation.
- Maintained high-quality standards in a production environment, utilizing proprietary tools in an asynchronous workflow.

**Frontend Developer (NDA-bound)** | Design Force Marketing · Freelance *Mar 2025 – Apr 2025* · *2 months* | *Grand Haven, Michigan, United States* · *Remote*

- Delivered **responsive frontend design** for a small business web app.
- Ensured mobile usability, brand consistency, and improved user experience.
- Designed layouts and visual content in alignment with wireframe mockups.

**Freelance Developer** | Remote *2022 – Present*

- Built and maintained **single-page applications** using client codebases.
- Designed **RESTful APIs** and integrated third-party services.
- Created secure authentication flows.
- Performed private remote projects under NDA agreements.

## Education

**Lansing Community College** — Business Administration & Management *Completed All Courses 2013* Self-Taught in relevant coursework, mentorship, systems analysis, project development, and community technology engagement.

## Certifications & Additional Info

- **AI Data Trainer** (RWS TrainAI Platform)
- **Udemy Online Courses:** 100 Angular Challenge (Dylan Israel), Web Development Mastery & React (Andrei Neagoie), 100 Front End Interview Question Challenge (Dylan Israel)
- **Freecodecamp:** HTML, CSS, JavaScript (2022), Data Structures & Algorithms (2022)
- **Fluent in English & Polish**
- **Interests:** Music Producer (Ableton Live), Fitness, Outdoors, Health Conscious, PC Gamer (ARMA).

## Projects

**Angular Essentials** — Angular 18 SPA showcasing a reusable component library

- Developed **15+ reusable UI components** (Accordion, Carousel, Data Tables, etc.) using Angular 18 CLI with **standalone component architecture**.
- Applied **reactive programming** (RxJS) and designed **dynamic SCSS-based themes** with animations.
- Wrote **unit tests with Jasmine/Karma** for high test coverage and deployed via GitHub Actions CI/CD.
- Implemented dynamic forms with custom validators and showcased advanced Angular features like lazy loading and content projection.

**Ignite** — Firebase-powered platform for personalized profiles and real-time data

- Built with Angular and Firebase for **real-time updates and secure authentication**.
- Integrated Firestore for dynamic user data storage and retrieval across personalized dashboards.

- Designed reusable profile/dashboard components and deployed on Firebase Hosting.

#### **Rest Hub** — Angular-based REST API testing tool

- Developed a **full-featured API testing SPA** using Angular and Reactive Forms.
- Implemented tab-based request history, live response previews, and dynamic input for HTTP methods.
- Designed for a seamless developer experience with error handling and export/import functionality.

#### **Portfolio** — Modern, responsive SPA using Angular 17

- Developed a **mobile-first, responsive single-page application** with CSS Grid, Flexbox, and media queries.
- Implemented **light/dark theming** using Angular's [ngClass] and custom SCSS with variables and mixins.
- Built reusable components (Toolbar, Theme Toggle) and ensured **accessible UX** with semantic HTML and ARIA roles.

#### **KeygenR** — Browser-based Angular app for AI-generated MIDI files

- Built with Angular and midi-writer-js to generate **downloadable, DAW-compatible MIDI files**.
- Converts typed or spoken prompts into MIDI using **AI models and Web Speech API**.
- Designed for music producers seeking quick MIDI ideas (melodies, chords, rhythms by genre/style).

#### **Shelter Ready (In Progress)** — Proposed real-time shelter bed reservation app for Lansing homeless outreach

- Connects outreach workers with **real-time shelter bed availability and geolocation**.
- Features multi-agency access with role-based permissions and secure data sharing.
- Includes offline caching, integrated behavioral health/criminal justice data, and reporting dashboards.