

### Contact

#### Phone

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Portfolio https://www.bartosz-jarzylo.com/

**GitHub** https://github.com/Jarzyl

LinkedIn https://www.linkedin.com/in/bartosz-jarzylo/

### **Technical skills**

- Frontend: HTML, JavaScript, CSS, Angular, React.js, Next.js, TypeScript, RxJS, Redux, SASS, TailwindCSS, Three.js, WordPress
- Backend: Node.js (Express, NestJS), .NET, .NET Core, REST API, GraphQL, Prisma, TypeORM, Entity Framework, PostgreSQL, MS SQL Server, MongoDB, Redis
- **Testing**: React/Angular Testing Library, Jest, Jasmine, Karma, Cypress, Playwright
- DevOps: Docker, AWS (ECR, ECS, EC2, EKS), GitLab CI/CD, GitHub CI/CD
- Developer Tools: Webpack, ESlint, Git, Github, Gitlab, Vercel, Docker, Postman, Figma, VS Code, Visual Studio

### Language

English - B2

### Education

#### 2023

**Big Data – Data analysis, Master's degree** SGH - Warsaw School of Economics 2021

Economics – Managerial economics, Bachelor's degree Academy of Applied Sciences in Elblag

# Bartosz Jarzyło

# Fullstack Developer

I'm Bartosz, a **Fullstack Developer** with **3 years** of experience in software development. I specialize in building scalable, high-performance web applications using **Angular**, **React, Next.js, .NET, Node.js**. I'm passionate about creating innovative solutions that optimize both frontend and backend performance. I adhere to industry best practices such as **SOLID, TDD** and **DRY** to ensure clean, maintainable, and efficient code.

# Work Experience

#### o 10.2024 - present

### Freelancing | Fullstack Developer

- Developing fullstack applications using **React**, **Next.js**, **Node.js**, **Prisma**, **NextAuth**, **PostgreSQL**, **MongoDB**, and integrating payment systems like **Przelewy24**.
- Designing and building custom WordPress websites tailored to client needs.
- Optimizing WordPress websites for performance, SEO, and user experience.
- **Collaborating with clients** to deliver scalable and maintainable solutions aligned with business goals.

### 06.2023 - 12.2024

### Idealogic Sp. z o.o. | Fullstack Developer

- Developing dynamic and intuitive user interfaces using HTML, JavaScript, Angular, React, Next.js and TypeScript with a strong focus on UX optimization.
- Utilizing  $\ensuremath{\mathsf{RxJS}}$  for reactive programming and  $\ensuremath{\mathsf{Redux}}$  for state management.
- Designing and developing **RESTful APIs** using .**NET**, **Node.js**, **Nest.js** and **GraphQL** endpoints, integrating them seamlessly with frontend applications.
- Implementing layouts based on Figma designs, ensuring pixel-perfect accuracy.
- Styling applications using CSS, SCSS for modular and maintainable styles.
- Managing and optimizing **PostgreSQL**, **MongoDB**, **Microsoft SQL Server** databases to ensure performance, security, and data integrity.
- Improving applications performance, reducing load times by 50%, and enhancing overall stability.
- Collaborating in teams of **10-20** people, working in both **English** and **Polish**, with **international clients**, fostering **effective communication** and **teamwork** across diverse cultures.
- Performing **daily code reviews** for junior and mid-level developers, ensuring highquality code, knowledge sharing, and applying practices.
- Writing unit, integration, and end-to-end tests with Angular Testing Library, Jasmine, Karma, React Testing Library, Jest, Playwright and Cypress.
- Creating and optimizing pipelines with GitLab Cl/CD, reducing build times by 50%.

### 0 12.2021 - 05.2023

#### Freelancer | Junior Frontend Developer

- Developing and enhancing user interfaces using HTML, CSS, JavaScript, Angular, React, Next.js, SCSS, TailwindCSS and Angular Material.
- Designing **responsive** and **intuitive web applications** based on mockups from **Figma**.
- Implementing dynamic components and user interface logic with Angular, React, Redux and RxJS for handling asynchronous operations and data streams.
- Creating and integrating **APIs** with **NestJS**, **Express.js**, **.NET** with frontend applications to ensure smooth communication with databases (**PostgreSQL**, **MS SQL**).
- Optimizing application performance and ensuring compatibility with various browsers.

Visit my LinkedIn profile if you want to know more about my experience!

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council 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 (General Data Protection Regulation).