✉ poxii2001@gmail.com

🏠 5, Saint Urszula,
Ledóchowska, Wilanów,
Warsaw

📅 Date of birth 16/10/1995

🏳 Polish

🖥 Open to remote work

Languages

English

Skills

Strong analytical and problem-solving skills

effective communication and collaborative abilities

Computer skills

Language:
JavaScript(Node.js), Typescript, PHP, HTML, CSS, SQL

frameworks & Libraries:
Express.js, Nest.js, React.js, Vue.js, Angular, JQuery, Wordpress, Woocommerce

Database:
MongoDB, MySQL, MariaDB

API development

Interests

Football, Volleyball

Antoni Kowalczyk

Javascript Fullstack Developer

Results-driven JavaScript Full-stack Developer with a specialization and strong inclination toward backend development. 6+ years of proven expertise in designing and implementing robust server-side applications while maintaining proficiency in front-end technologies. Adept at leveraging advanced JavaScript frameworks and libraries for optimal performance and scalability. Strong analytical and problem-solving skills combined with effective communication and collaborative abilities.

Education

Bachelor's degree of Computer Science

From October 2013 to July 2017
Warsaw University of Technology Warszawa, MZ, Poland

Work experience

Backend Developer

From 2022 to 2023 Health Today New York U.S

· Engineered a robust and scalable Content Management System (CMS) using JavaScript on the backend. This system facilitates the seamless management of health-related content, ensuring efficiency in content creation, editing, and publishing.
· Implemented robust backend mechanisms for secure user authentication and authorization. Leveraged JavaScript frameworks to control access levels, ensuring users have precise permissions for various health content types.
· Employed backend JavaScript optimization techniques to enhance platform performance. Implemented strategies such as lazy loading and efficient caching mechanisms to achieve fast page loads and improved responsiveness.
· Leveraged backend JavaScript technologies to seamlessly integrate external APIs focused on health data, research, and wellness tools. This integration added substantial value to the platform's content, providing users with enriched and up-to-date information.

Backend Developer

From 2020 to 2022 The Fresh Market Greensboro, North Carolina, U.S.

· Strengthened the backend e-commerce functionality, optimizing order processing, securing payment transactions, and implementing real-time inventory updates. Leveraged backend technologies to ensure a seamless and secure shopping experience.
· Leveraged Next.js for backend-driven server-side rendering (SSR), focusing on optimizing backend performance. Implemented SSR to handle dynamic content generation, enhancing both backend efficiency and SEO capabilities.
· Developed and implemented robust backend mechanisms for user authentication and authorization. Ensured the protection of user data and established secure access controls for different backend components, emphasizing data security.

Work experience

Full-stack developer

From 2018 to 2020 Sabi Nigeria

· Spearheaded the end-to-end development and refinement of an e-commerce platform, wielding Angular for a dynamic frontend and Express.js for a resilient backend. Engineered a responsive and feature-rich user interface, ensuring optimal performance and user engagement.
· Architected the integration of payment gateways by harnessing the power of Express.js on the backend. Engineered a streamlined checkout process for a seamless user experience, optimizing the platform for swift and secure payment transactions.
· Engineered a real-time inventory tracking system, leveraging Express.js on the backend. Elevated user experience by providing up-to-the-minute product availability information, showcasing expertise in backend systems for dynamic data management.
· Pioneered the implementation of secure authentication and authorization mechanisms using JWT (JSON Web Tokens). Crafted robust protocols ensuring the protection of user accounts and sensitive data, contributing significantly to the overall security posture of the platform.

Junior Backend developer

2018 House of Puff New York

· Actively participated in the development of robust APIs, ensuring seamless communication between the server and various client applications. Contributed significantly to building a solid backend infrastructure that supports dynamic front-end functionalities.
· Leveraged the asynchronous nature of JavaScript within the Node.js environment to implement advanced programming techniques. Successfully optimized data retrieval processes, resulting in a notable 20% reduction in response times and enhancing overall backend system efficiency.
· Applied backend-centric optimizations to data processing workflows, contributing to a significant improvement in system efficiency. Used Node.js and Express.js to streamline backend operations and enhance the overall performance of data processing tasks.