Senior Full Stack Developer

🯑 Profile

Hi there, I'm a Fulls Stack Node.js Developer with extensive experience in building robust backend, web and mobile applications using various technologies like React.js, Nest.js, React Native, Docker, Express, SQL, and NoSQL databases.
My expertise also extends to cloud infrastructure technologies such as GCP, AWS, IAC with Helm charts, k8s. I have worked on deploying, managing and optimizing applications on various cloud platforms.

💼 Employment History

Senior software engineer at Ciklum, Gdańsk

August 2023 — Present

At a leading fintech company specializing in Know Your Customer (KYC) and Customer Due Diligence (CDD) services, I significantly enhanced the technological framework to help global banking clients meet strict regulatory standards. My key role involved transitioning our existing AWS serverless solution to a more scalable, maintainable NestJS platform-agnostic system. I also integrated Kafka and Redis for efficient event handling and data processing, and implemented OpenSearch to improve the accuracy and efficiency of transaction data searches.

In collaboration with a team of 10, I aligned technological enhancements with business goals, conducted detailed code reviews, and developed comprehensive unit and end-to-end tests using Jest and Cucumber.

Full stack developer at The Fan Group AS, Stockholm

May 2021 — August 2023

Our team developed and maintained a mobile app and backend microservices for 50+ sports clubs in Sweden and Norway. The white label product included features like news feeds, match stats, sponsors list, special offers, and an e-commerce platform.

We used the Nest.js framework in a Node.js environment, deploying to Google Kubernetes Engine (GKE) for reliable, scalable infrastructure. The mobile app was built with React Native, enabling us to cater to individual club needs while maintaining a unified codebase across platforms.

We also used React.js to build a responsive web application, offering users a seamless experience across platforms. Our tech solutions combine innovation and efficiency, serving as an essential tool for club operations and fostering engagement among clubs and supporters.

Full stack developer at Abbitsoft Consulting, Gdańsk

November 2020 — May 2021

Skills

React Native

React

Express.js

Node.js

Python

FLASK

C++

Nest.js

GCP

AWS

Apache Kafka

Redux / Thunk / Saga / Recoil

RN-Reanimated

Typescript

Javascript

Firebase

Team management

Agile

Developing a customized food delivery application involves creating a user-friendly website, an intuitive ordering app, a practical vendor application, and a robust backend solution using Node.js.

The ordering app, built on React Native, is designed with user satisfaction in mind, providing a seamless and responsive ordering experience. In contrast, the vendor application, which helps food providers manage their orders in real-time, ensures efficient order handling with its cutting-edge design and effective communication channels.

The backend is powered by Firebase, enabling advanced user authentication and real-time notifications, ensuring a secure and interactive experience for all users. After rigorous testing, both applications have been successfully deployed on Google Play Store and Apple App Store, making this food delivery solution globally accessible.

Fullstack developer at Freelance developer, Gdańsk
January 2020 — November 2020
As a freelance developer, I've worked with diverse clients, developing both front-end applications and back-end solutions using Express, always maintaining close communication with my clients and adhering strictly to designs. I've completed several notable projects, a selection of which are included in my portfolio.

The Transfigure app, a social media platform for sharing quotes, allows users to connect with friends, block others from viewing their posts, and receive notifications of friend activity. It boasts a dynamic post

Design patterns

CSS / SASS

SQL / NoSQL

Jest

Microservices

Docker / IaC

GraphQL

Google Analytics

Laravel

Redis

Cucumber

Languages
Polish

English

Russian

German

search feature and user personalization through picture attachment and font customization.

Another project was an application that connects users with local events, enabling event creation with parameters such as entrance fee, guest limit, and age restrictions. The app integrates social login and the Google Places API for a more comprehensive experience.

A significant project aimed to aid older individuals in chronic pain recovery. This app streams categorized videos fetched dynamically from the web, offering user authentication and auto sign-in features. In sum, these projects demonstrate my broad skills and experience in app development, always aimed at enhancing user experience and functionality.

Full stack developer at Logos Offshore, Gdańsk
October 2018 — January 2020

Our team developed a robust mobile and web app suite for internal use, aimed at optimizing our shipbuilding company's extensive warehouse management. This dynamic platform enhances efficiency, reduces errors, and boosts productivity by facilitating the process of equipment rental by employees.

We built the mobile application using React Native for its cross-platform compatibility and high performance, ensuring accessibility for all employees. The web application, providing a similar user experience, allows seamless transition between platforms. On the backend, we utilized Node.js to create an agile and secure infrastructure capable of handling high volumes of requests without compromising performance.

In summary, this application suite symbolizes our commitment to leveraging advanced technology to streamline operations, improve employee experience, and elevate our shipbuilding business's efficiency.

🎓 Education

Control systems engineering and robotics, Gdańsk University of Technology, Gdańsk
October 2017 — November 2021

Computer science studies

★ Hobbies

Working on own business projects

Squash

Diving

Traveling