# KAROL CHROBOK

# Junior JavaScript Developer



**6**62-978-354



karolchrobok@gmail.com



www.github.com/Pokerek



www.chrobok.dev

# PROFIL

Junior with ambitions to become a Senior. He has worked in various places, but has always been drawn to programming. Perfectionist 90% of the time. Loves to share his knowledge.

## SKILLS

- TypeScript (JavaScript)
- React i Redux
- · Sass i TailwindCSS
- Node.js (Express.js)
- MongoDB i Mongoose
- PostgreSQL i Sequalize
- Unit tests (Jest)
- Authorization (JWT)
- Control version (GitHub)
- REST API
- CSS (Pixelprefect) i HTML
- English (B2)
- Polish (native)

# EXPERIENCE

### JUNIOR FRONTEND DEVELOPER

Meetmedia Sp. z o.o.

XII 2019 - VIII 2020

Tech stack: JavaScript (jQuery), CSS (Sass), HTML, PHP In this role, my responsibilities included:

- Collaborating with clients and translating their design concepts into responsive websites.
- Taking an active role in client communication and effectively managing a team of developers.
- · Identifying and resolving bugs based on client feedback, ensuring a seamless user experience.
- Successfully deploying projects into production environments.
- I had the opportunity to code a new layout for bezuzyteczna.pl

# **PROJECTS**

#### PERSONAL WEBSITE

WWW: www.chrobok.dev/

Repo: www.github.com/Pokerek/website

Tech stack: React, Node.js, Express.js, TypeScript, Sass, MongoDB, Mongoose, JWT

Main Features:

- Developed a dev journal module that allows writing and displaying journal entries using Markdown for a clean and organized
- Implemented a Backend for Frontend architecture to efficiently handle data and optimize frontend performance.
- Utilized MongoDB, a NoSQL database, to store and manage data for seamless retrieval and storage of journal entries and other relevant information.
- Created intuitive and visually appealing pages to showcase personal and project details, providing visitors with a comprehensive overview.
- Implemented a secure login system with JWT authentication to enable an admin panel for easy content management and updates.

#### **BOOKSTORE API**

Repo: www.github.com/Pokerek/books

Tech Stack: TypeScript, Node.js, Express.js, JWT, PostgreSQL, Sequelize

#### Main Features:

- Developed a robust REST API with CRUD operations, providing essential functionalities for managing bookstore data.
- Implemented JWT-based authentication to ensure secure access to the API endpoints, with separate user roles for User and Admin, each with distinct permissions.
- Utilized PostgreSQL, a powerful SQL database, to efficiently store and manage bookstore data, such as books, authors, and categories.
- Integrated Sequelize, an ORM (Object-Relational Mapping) library, for seamless interaction with the PostgreSQL database, simplifying data manipulation and query operations.
- Implemented user registration and login functionalities to allow users to create accounts, authenticate, and access protected resources.
- Used 3 layers to build the API architecture.

#### INVO ACADEMY PROJECTS

WWW: https://platform.invo.academy/portfolio/IsLjchODPwb5mO2fD4YGX0Hfs2r2

Tech Stack: Sass, JavaScript, React, HTML

#### **Description:**

- Engaged with the INVO ACADEMY platform, a dedicated training platform designed to enhance pixel-perfect design skills.
- Actively participated in a series of mini projects available on the platform, specifically created to practice and refine skills in creating simple page elements based on provided graphics.
- Developed proficiency in utilizing Sass to streamline and optimize the styling process, ensuring efficient and reusable styling code.
- Applied JavaScript and React to create dynamic and interactive elements, contributing to a seamless user experience within the
  projects.
- Emphasized meticulous attention to detail, precision, and accuracy in faithfully reproducing design concepts to achieve pixelperfect results.
- Demonstrated a strong understanding of HTML to structure components and maintain semantic markup for improved accessibility and maintainability.

### OTHERS

#### **DEVELOPER'S JOURNAL**

www.instagram.com/chrobok.dev/ Since I 2023

### MATH TUTOR

Helping others understand math at any level. Since IX 2015