# ROBERT SIŃSKI

## JUNIOR FULL STACK ENGINEER

## ABOUT ME

CONTACT

794 263 449

https://github.com/Biplo12

https://robert-sinski-portfolio.vercel.app

I am an ambitious and passionate engineer seeking opportunities for growth and experience in the technology industry. My strengths lie in both front-end and back-end development, as well as my ability to work well within a team. I am eager to apply my passion and skills to deliver high-quality products.

# **EDUCATION**

## Technical School Complex in Bytom

IT specialist

Sept 2018 - May 2022

## PERSONAL PROJECTS

#### sorting-algorithms - Github | Website

Vite, Tailwind, Typescript

- Developed a web application that visually demonstrates various sorting algorithms and their effects on an array of elements.
- Created a user-friendly interface where users can observe the sorting process through graphical representations of the array as bars.
- Implemented multiple sorting algorithms, allowing users to select and visualize different algorithms in action.

#### astar-path-finder - Github | Website

Vite, Tailwind, Typescript

- Developed a web application that utilizes the A\* algorithm to find the shortest path between a start point and an end point on a 12x12 grid.
- Implemented a user-friendly interface where users can interact with the grid by marking the start point as yellow and the end point as red.
- Provided functionality for users to draw walls on the grid, allowing them to create obstacles for the pathfinding algorithm to navigate around.

## Kamil Siński - Serwis Komputerowy - <u>Github | Website</u> Next, Tailwind, Typescript

- Developed a website for a local computer repair business
- Implemented a user-friendly contact form to facilitate communication with potential clients.
- Ensured proper SEO optimization, including meta tags, headings, and page structure, to improve search engine visibility.

## **WORK EXPERIENCE**

## Tanie strony internetowe Mateusz Ludyga

Wordpress Developer Intern

May 2021 - June 2021

- Creating Wordpress websites for clients
- Copywriting
- Optimizing websites for SEO

### Anfata Games sp.z oo

Junior Web 3.0 Front-end Developer

September 2022 - June 2023

- Developing and integrating innovative functionalities for the company's websites and applications
- Crafting serverless functions utilizing Firestore and Parse cloud functions
- Scripting in Node.js and Python to automate various tasks
- Implementing smart contracts within the frontend architecture
- Conducting thorough testing and debugging to ensure optimal performance and functionality
- Collaborating with cross-functional teams to gather requirements and deliver seamless user experiences

#### SKILLS

#### Front-End:

React, Next, Typescript, Tailwind, Jest, React Query

Back-End:

Firebase, MongoDB, NEXT, Socket.io, Node.JS, Prisma, Parse server Fytras:

Sentry, Postman, Terminal, Metamask, Vercel