

# DOMINIK SIEROŃ

## SOFTWARE ENGINEER

I am a student of Computer Science in Engineering at the AGH University of Cracow and I am taking my first steps in the IT industry. As a young person who is passionate about their work, I am certain that I will bring a lot of new energy to your team. I am very meticulous and able to work both independently and as part of a team

## CONTACT

### Email

contact@dsieron.pl

### Website

www.dsieron.pl

### Linkedin

linkedin.com/in/dominiksieron

### Github

github.com/CALLmeDOMIN

## TECHNOLOGIES

- HTML5, CSS3/Sass/Tailwindcss
- JavaScript, TypeScript
- React, Next.js, Astro
- GO, C/C++, Rust, Python
- SQL, MongoDB
- git, GitHub

## LANGUAGES

- English (Fluent)
- Polish (Native)

## HOBBY

I love playing the piano and trumpet. These hobbies require patience and creativity, and I really enjoy the challenge.

Traveling is another passion of mine. It's a great way to learn about different cultures and it has given me a more rounded view of the world. I'm also interested in cars and enjoy learning about their in-depth features. On top of these, I'm a big fan of @t3dotgg. All these hobbies have helped improve my communication and teamwork skills and they play a big role in my personal and professional growth.



## WORK EXPERIENCE

### SpotOn

07/2024 - 09/2024

#### Intern Software Engineer

- Contributed to the design and implementation of a new service using Golang and gRPC, with a focus on building scalable and efficient backend solutions.
- Developed a migration script for MongoDB, ensuring smooth data transitions and contributing to the overall stability of the database infrastructure.
- Worked closely with engineers and other teams to implement service architecture, troubleshoot backend issues, and optimize communication between services.
- Worked with GitHub Actions to automate testing and deployment pipelines, streamlining development workflows and improving team efficiency.
- Assisted with migrating a service to the company's design system using TypeScript, React, and SCSS, ensuring consistency with the updated UI/UX standards.
- Contributed to resolving front-end bugs and improving user experience, aligning front-end components with project goals.



## EDUCATION

### Computer Science in Engineering

10/2022 - PRESENT

AGH University of Cracow  
Engineer's Degree



## RELEVANT EXPERIENCE

### Student Scientific Association

10/2023 - PRESENT

#### Web Developer

www.coin.agh.edu.pl

- Working on clubs website using Next.js, TypeScript and SCSS.

### Studenckie Koła Naukowe AGH

10/2024 - PRESENT

#### Full Stack Developer and Webmaster

skn.agh.edu.pl

- Working on website maintenance and production management
- Utilizing Gatsby and React
- Managing content of student associations and university events with CMS



# PROJECTS

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## UXberries Student Scientific Association website

[www.uxberries.pl](http://www.uxberries.pl)

Led the development of an innovative website using Astro, React (TypeScript), and TailwindCSS, focusing on optimal user experience, efficient loading times, and aesthetic flexibility. Ensured the platform is scalable, maintainable, and serves as a key resource for student collaboration and scientific discussion.

## Car rental website

[carrental.dsieron.pl](http://carrental.dsieron.pl)

Developed a full-stack web application 'Car Rental' using Next.js, enhancing user experience with efficient browsing, reservation, and rental processes. Utilized server-side rendering and static site generation for performance and SEO. Features include an interactive car catalog, dynamic search filters, and a streamlined reservation system.

## MyTripRoutes project

[mytriproutes.com](http://mytriproutes.com)

In a two-person team, I led frontend development and design for the MyTripRoutes project, using React, TypeScript, and SCSS, later transitioning to TailwindCSS. Focused on intuitive UI and high performance, MyTripRoutes offers simplified trip planning, sharing, and photo and route storage.