

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
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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 2022/10 - PRESENT
AGH University of Cracow
Engineer's Degree



RELEVANT EXPERIENCE

Student Scientific Association 2023/10 - PRESENT
Web Developer
www.coin.agh.edu.pl

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

Studenckie Koła Naukowe AGH 2024/01 - 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

UXberries Student Scientific Association website

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

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

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.