

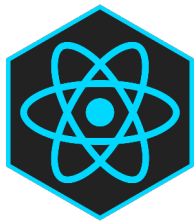
Curriculum Vitae

Full name: Sebastian Pieczyński
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www: <https://sebee.website>



<https://github.com/eternal>

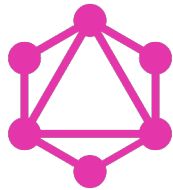
Experience



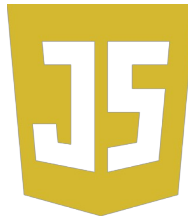
React
2 years



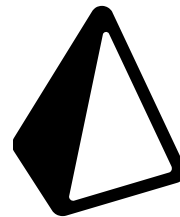
Typescript
1 year



GraphQL
1.5 years



Javascript
3 years



Prisma.js
2 years



**Symfony
& PHP**
5 years

2022.03 – 2023.07 React Developer / Full Stack at *MoreCode*: I was responsible for project's architecture (database design, frameworks selection etc.) as well as building both frontend and backend with GraphQL. Application core technologies used are: **React**, **Typescript**, **Prisma.js**, **TailwindCSS**. Deployed as a **serverless** application to **AWS** using **PostgreSQL** as a database.

I was responsible for frontend decisions within small team (3-4 members) as well as providing guidance for junior frontend developer. Requirements were gathered with the client and designs done with **Figma**.

As a team of engineers we have also completed few front and backend projects for international company from cyber-security space. I was responsible for the frontend part during these projects (**React / CSS**).

2012 – 2022.03 Senior IT Specialist at *ifm ecolink*. Helping users and solving issues affecting both office employees as well as production area. Creating applications that help people complete their work efficiently as well as design

ISO processes that assure reliable outcomes (**React**, **PHP**, **MongoDB**, **PostgreSQL**, **MySQL**).

- 2011.12 Service usage analysis application with report generation. (Java, HyperSQL).
- 2011.07 – 2011.12 Manager assistant in EU founded project.
- 2010.04 – 2012 IT Specialist at „Koszalińska Agencja Rozwoju Regionalnego S. A.”.
- 2009 – 2011 Freelance work in web development using Joomla and Wordpress, customized plugins/solutions implementation (**CSS**, **PHP**).
- 2008 – 2009 Studying in Lisbon as part of the “Erasmus” program, at „*Instituto Superior Técnico*” – theoretical and practical experience with **UX** and **user driven development**.

Projects

Current:

- Personal website built with **NextJS** 13 (App Router and server actions) and **React** 18.

Latest:

- Training application that connects trainers and trainees with personalized training plans.

Applications developed and under maintenance:

- Document management for ISO standardization documents. Allows for maintenance of ISO standards for the company by a single person department since 2015. Closely developed with the stakeholder. (**MariaDB** / **Symfony** / **PHP**)
- Ticketing system and machine park maintenance application – minimizes time to fix, improves production process. Generates thousands of euro savings monthly. Close development with management and maintenance employees. (**MariaDB** / **Symfony**)
- Monitoring of areas temperature, humidity as well as gathering historical data for audits of manufacturing goods storage. (**MongoDB** / **ExpressJs** / **React**)
- CLI application to analyze and filter data from multiple external reports generating single report with requested data. (CLI app in **NodeJS** compiled to a single executable file)

Other projects:

- Network for production halls and office areas, modernizing IT network infrastructure in old buildings. Planning associated infrastructure for new investments.
- Assets management and creating documentation to streamline internal processes.

- Helping adopt new processes in R&D and engineering departments (Git and GitFlow workflows).

Skills

- Moving from complex business requirements to project and implementation – talking with all stakeholders (employees and management) to have complete understanding of requirements.
- Basics of using **Jest** as a testing framework.
- Knowledge of **Symfony PHP** Framework.
- Working with MySQL/MariaDB/MongoDB/**PostgreSQL** databases usually using PrismaJS or PHP's Doctrine ORM.
- I have worked in Linux / MacOS and Windows operating systems.

Education

2011 February	Masters degree at Technical University of Koszalin.
2008 – 2009	Masters degree at „Instituto Superior Técnico” as „Erasmus” student.
2004 – 2008	Technical University of Koszalin – Computer Science, Programming and Network, specialization in applied databases.

Additional

- Drive permit (PL B. cat.)
- Passionate about learning and always open to improve processes.
- First Certificate in English obtained while still in high school.

Publications

2012 May	Article about methodology of comparing websites before Google Light-house or other automated testing tools were commonly used. Based on HHS guidelines .
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Hobbies

- Reading and listening to music is a big part of my life.
- Learning from the best (Kent C. Dodds, Wes Bos, Josh Comeau).
- Sharing know-how and constantly improving communication is something I value highly.
- Meta-learning and self improvement – never stop improving.
- Woodworking, just for fun.