

Povilas Kirna

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WORK EXPERIENCE

SoftWerk - Full Stack web developer (October 2024 - present)

- Sole developer responsible for the design, development, and maintenance of a separate project.
- Developed and implemented front-end interfaces using **VueJS**, **Pinia**, and **ShadCN**.
- Integrated and customised **ARAS Innovator**, leveraging its **PLM** capabilities to meet requirements.
- Designed and optimised **REST API interactions** between FE and BE, using **Tanstack Query**.
- Developed and maintained custom business logic, workflows, and data models within ARAS Innovator.

Note-Bridge - Co-Founder / Full Stack web developer (July 2023 - present)

- Oversaw the entire software development lifecycle, designing, planning, deployment, and maintenance.
- Led and mentored a team of developers. Coordinated cross-functional teams. Conducted code reviews, provided feedback, and used agile methodologies.
- Identified and resolved technical issues, optimising performance and UX.
- Implemented CI/CD pipelines to streamline the deployment process and github actions.
- Managed **Supabase** cloud backend to ensure scalable, reliable, and secure application hosting.
- Monitored performance using **Sentry**, implemented updates and patches to maintain security and speed.
- Gathered feedback from users, translating them into actionable development tasks in **Trello**.
- Implemented **PostHog** analytics, enabling data-driven decision-making and strategic insights.

Alfa Klasė - Computer Science Tutor (September 2022 - July 2023)

- Teaching students (age 12-23) about computer science fundamentals.
- Preparing pupils for national programming exams in languages: **Python**, **C++**.

Freelance - Software/Web Developer (May 2021 - September 2022)

- During this time developed personal projects and client-requested web apps to handle event booking using **JavaScript** and the **Java Spring** framework.

Syntropy - DevOps Engineer (May 2021 - September 2021)

- Using **GCP**, **Docker**, **Python**, and the Syntropy stack created solutions for automatic FiveM server applications.

EDUCATION

Computer Science & Engineering MSc - Eindhoven University of Technology (September 2025 - present)

Business Information Technology BSc - University of Twente (September 2022 - July 2025)

International Baccalaureate – Kaunas Jesuit High School (September 2019 - May 2021)

Web-Application-Technologies and Django Certificate (December 2020)

SKILLS

Languages: English (C1), German (B2), Dutch (A1), Lithuanian (Native)

Technical: Cursor, MCP, Supabase, Vercel, ASP.NET, Next.js, React.js, Vue.js, Typescript, Tanstack Query, Redux, Zustand, GCP, Docker, Git, Python, C++, Java, OOP, SQL, Postgres, Tailwind CSS, Node.js, Matplotlib, Pandas, Django, Flask, Pinia, ARAS Innovator.