Povilas Mackevičius

Senior Software Developer · Front-End Team Lead

mackevicius.pmac@gmail.com Vilnius, Lithuania



Software engineer and front-end team lead with 5+ years of experience building enterprise web applications. I work across Angular, React, Node.js, and Python, and I use AI agents with TDD approach in my daily development work.

EMPLOYMENT HISTORY

06/2021 – Present
Vilnius

UAB "Reiz Tech"
Senior Software Developer / Front-End Team Lead

- Own features for a leading U.S. professional services platform (hundreds of thousands of users), from requirements to deployment, across **Angular, React, TypeScript, Node.js, Python, APIs, WebSocket, and CI/CD**.
- Lead **a spec-driven**, **agentic TDD workflow**: sharpen each idea into a spec through AI-led Q&A, then split it into small end-to-end tickets. Agents (Claude Code, Copilot) build each ticket test-first, aiming for deep modules. Every change gets reviewed against the spec and coding standards.
- Built an **MCP workflow**, now used by every developer on the team, that lets them manage Azure tasks and pull requests from Copilot Chat without leaving their editor.
- Set up **context engineering** and **shared agent rules**, so AI output stays consistent and high quality across the team.
- Cut bundle size by about 67% (1.97 MB → 655 KB gzipped) with lazy loading and sub-path imports from external packages, and added HTTP caching for faster loads.
- Lead and mentor front-end engineers: technical direction, PR reviews, 1:1s, onboarding, and standards for testing and accessibility.

EDUCATION

09/2019 – 06/2023
Vilnius

Bachelors (Honors)
Vilnius Tech University
Focused on UI/UX design, front-end development, and software engineering fundamentals.

SKILLS

TypeScript, Python, FastAPI, Node.js, PHP, Next.js, Angular, React, Docker, PostgreSQL / MySQL, Claude Code, Copilot, Playwright, Vitest, MCP, WebSocket, Git, Azure DevOps, CI/CD

LANGUAGES

Lithuanian
Native speaker

English
Highly proficient