Mykhailo Kazymyr

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About Me

I'm a Software Developer and Information Systems student at TUM! I have good practical experience with Java/Spring Boot on the backend and React/TypeScript on the frontend. I'm a big fan of computers and electronics, and love diving deep into how things work in our world.

Experience

Full Stack Developer, retcor GmbH - Remote, Germany, Part-Time

April 2023 – current

- Developing a full-stack application for report calculations, implementing both client and server-side functionality
- Built comprehensive CSR client with React, featuring detailed views for table manipulation and excel sheet analysis
- · Implemented secure API communication layer with authentication and authorization based on user plans

Technologies: Java, Spring Boot, PostgreSQL, JUnit, Keycloak, React, TypeScript, Jest, Material-UI, Redux Note: Project is currently in development mode

Full Stack Developer, PitchPower.ai – Remote, USA, Part-Time

June 2024 - Oct 2024

- UI redesign initiative to enhance proposal generation platform for B2B and P2B sectors
- Optimized Cloud Functions performance and implemented Firestore authorization rules
- Developed and integrated teams feature while maintaining system scalability
- Enhanced platform security and data management through Firebase implementation

Technologies: React, node.js, Next.js, Vercel, Tailwind CSS, Firebase, Stripe, OpenAI

Front End Developer, WriteMore.io - Remote, USA, Part-Time

May 2023 - Aug 2023

- Executed comprehensive UI redesign to improve user experience and platform aesthetics
- Implemented user notification system and statistics tracking functionality
- Focus on performance and responsiveness across multiple devices

Technologies: React, TypeScript, Firebase, Tailwind CSS, Next.js

Education

Technical University of Munich, BS in Information Systems

Oct 2023 - Sept 2026

- Pursuing a comprehensive degree program that combines software engineering expertise with business fundamentals, including management accounting, statistics, and business analysis
- Core technical coursework: Programming Practice (Java), Introduction to Software Engineering (Python, Java, Spring Boot), Software Engineering for Business Applications (Spring Boot, Spring Security), Data Structures and Algorithms, Database Systems, IT Networking, IT Security

Technical University of Munich, BS in Computer Science

Oct 2021 - Sept 2023

Technical University of Ukraine "KPI", BS in Computer Science (1 Year)

Sept 2020 - Jun 2021

Side Projects

Loquela - Language Learning Assistant, loquela.mililika.uk

Apr 2024 - Jun 2024

- Developed an adaptive language learning platform that creates personalized exercises for reading, writing, and comprehension based on user's proficiency level
- Implemented comprehensive user statistics and progress tracking system to enhance learning experience
- Created AI-powered task generation system for customized learning materials
- Built responsive design supporting seamless experience across phone, tablet, and laptop devices

Technologies: React, TypeScript, Firebase (Authentication, Realtime Database, Cloud Functions), OpenAI, i18n Library for multilingual support (Ukrainian, English, German)

Personal Homeserver

- Configured and maintained a mini PC running Ubuntu Server for personal cloud services and web hosting
- Implemented self-hosted photo service and file management system for personal data sovereignty
- Set up secure website hosting using Cloudflare tunnels with Docker containerization
- Deployed and managed multiple game servers, gaining hands-on experience with server administration
- Built a scalable infrastructure using Docker Compose for easy service management and deployment

Technologies: Docker, Docker Compose, Linux, Cloudflare, Tunnels

Technologies

Languages: Java, JavaScript, Typescript, SQL

Technologies: Spring, Spring Boot, Spring Security, React, Firebase, Next.js, Redux, JUnit, Mysql, PostgreSQL, Git, Github, Keycloak, Vim, Docker, Docker Compose, Linux

Additional

I wrote this resume in MEX! I love learning new tech tools that make coding more fun and efficient. Discovering Vim motions opened up a whole new world for me - even after two years I keep learning new tricks and getting more efficient with it. This kind of continuous improvement brings me so much joy in programming and keeps me excited to learn and grow professionally.

Code for this resume You can find on my github page :)

I'm available most of the time and looking forward to hearing from you! Feel free to contact me in English (Fluent), German (Fluent), or Ukrainian (Native).