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Levente Istvan

github.com/Levi-1103 linkedin.com/in/listvan leventeistvan.com

Passionate developer with a strong foundation in backend development using Golang and frontend with Next.js. Experienced in designing APIs, working with databases, and building scalable web applications. Always eager to learn new technologies and grow as a developer. Excited to contribute to a dynamic team and collaborate on innovative projects.

Technologies and Languages

- Languages: TypeScript, Golang, Python
- Technologies: Next.js, React, Tailwind, Docker, PostgreSQL, Linux

Projects

Drive Clone – Self Hosted Google Drive Clone

Developed a cloud storage application with user authentication and file management features. Implemented secure authentication with Auth.js, designed a responsive UI using Next.js, Tailwind, and TypeScript, and built a scalable backend with PostgreSQL and Drizzle ORM. Integrated MinIO for self-hosted S3-compatible file storage and deployed the application on a Hetzner VPS using Coolify and Docker. Try the <u>Project</u> or see the code on <u>Github</u>.

Chirpy - Twitter Backend Clone

I built a Twitter-like backend using Golang, prioritizing scalability and efficiency. I designed a relational database schema with PostgreSQL to manage user data, tweets, and interactions. For secure user login and session management, I implemented JWT-based authentication. Additionally, I developed RESTful API endpoints to handle user actions, such as posting tweets. See the code on <u>Github</u>.

Education

BSc Computer Science - University of Sussex | September 2020 - September 2024

Relevant Modules: Data Structures & Algorithms, Database and Application Development, Software Engineering, Fundamentals of Machine Learning, Program Design, Computer Security

Experience

Freelance Web Developer - Self-Employed | November 2024 - Present

- Developed and deployed responsive, high-performance websites using Next.js and Astro.
- Built dynamic frontends with modern UI/UX principles.
- Managed entire development lifecycle, from client consultation to deployment and maintenance.
- Implemented SEO best practices and performance optimizations.
- Collaborated with clients to translate business needs into technical solutions.

IT Support Assistant - Volkswagen Financial Services | June 2016

- Assisted first-line IT support, gaining hands-on experience in troubleshooting and customer service.
- Developed strong communication skills by handling IT-related inquiries and assisting with complaint resolution.
- Supported different IT support teams, learning best practices for system maintenance and issue resolution.
- Helped decommission old company computers, including data wiping and hardware disassembly to ensure secure disposal.