






Thomas Raklovits

Full-stack developer skilled in building scalable web applications using React and Node.js. Strong focus on user experience, SEO optimization, and backend architecture.

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 [Github](#)  [LinkedIn](#)

Experience

Freelance Developer


May 2022 - Present

- Architected and launched a fully responsive blog platform, boosting organic traffic by 35% and reducing bounce rates by 20% within 90 days.
- Developed and deployed custom CMS tools that reduced client content management time by 50% for non-technical users.

Projects


EduSynapse

Co-founded and scaled an intelligent learning platform (Next.js, Tailwind CSS, Prisma) that personalizes education for 50+ active users. Originated as a 3rd place hackathon project and evolved into a full product, boosting user GPA by 20% semester over semester. Built scalable backend and frontend systems to support real-time analytics and user growth.

 [Live site](#)


Personal Analytics Tool

Built a behavioral analytics platform (Python, SQLite, Seaborn) to capture and visualize user interaction data (keyboard, mouse, idle time, email). Delivered real-time visualizations like heatmaps, sentiment trends, and interaction networks.

 [Gitlab](#)

Bookshelf

Engineered a modern reading app (React 18, Firebase, Tailwind CSS) to transform passive reading into active learning. Built smart notes, bidirectional linking, Spotlight Mode, and a 3D interactive Knowledge Graph for dynamic article visualization.

 [Live Site](#)

Skills

Programming Languages

Python, TypeScript, SQL (Proficient) | Dart, C++ (Familiar)

Frontend Development

React, Next.js, Tailwind CSS (Proficient)

Backend Development

Node.js, Django (Proficient) | Express, Flask (Familiar)

Database Systems

Firebase, SQLite, PostgreSQL (Proficient) | Prisma, Supabase, MySQL (Familiar)

Education

Kent State University

Computer Science

3.58/4.00 GPA

Bachelor of Science

August 2024 - May 2028

Dean's List (Fall 2024)

Interests

Writing and maintaining technical documentation for open-source software projects

Exploring machine learning applications in personalized education platforms

Practicing martial arts to build focus, discipline, and resilience under pressure

Applying Stoic philosophy principles to problem-solving in software development

Achievements

3rd Place Kent Hack Enough


The longest-running student-ran hackathon in Ohio.

Feburary 16, 2025

 [Devpost](#)

Programming Foundations: Data Structures Certification

April 2025

 [LinkedIn Learning](#)