

Kőrösfalvi Martin

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- **Portfolio:** <https://www.hamiae.com>

About Me

I am a full-stack developer with extensive backend and reverse engineering experience. My work spans internal enterprise systems and open-source solutions deployed on thousands of servers worldwide. I have a strong interest in low-level challenges, automation, and security.

I seek opportunities where exceptional performance is valued, technical challenges are abundant, and a balanced approach to work is maintained.

My goal is to create impactful gaming, software, and automation solutions. I am passionate about solving complex technological problems, particularly in reverse engineering and security, and I actively contribute to community building.

Professional Experience

02/2023 – present
Budapest, Hungary

Full stack developer

MTVA - Médiaszolgáltatás-támogató és Vagyonkezelő Alap

Full Lifecycle Web Application Development: Independently designed, implemented, and deployed multiple internal enterprise systems from concept through to production environment.

Key Business Systems Implementation:

- Declaration management system
- Fleet management system
- Web backend for building access control system
- Photo registry and usage statistics interface
- Employee taxi ordering portal

DevOps and Infrastructure Management: Built and continuously maintained development (DEV) and production (PROD) environments using Docker containers and monitoring tools to ensure stable, scalable operations.

Mentoring and Knowledge Sharing: Supported junior and senior colleagues in modern development practices, conducting code reviews, and introducing the best methodologies such as clean code and TDD.

2019 – present

Freelance

- Development of unique **web, server-side, and automation solutions** for gaming communities and online services
- Complete development of **web applications and internal tools**
- Creation of **server-side add-ons and plugins** (*admin tools, statistics systems, game modes, updaters, configuration managers*)

2017 – present

Game Modding

- Active contributor and community builder within the CS2 / Source Engine modding ecosystem (*CounterStrikeSharp, Metamod, SwiftlyS2, Pterodactyl-based servers*)
- Reverse engineering and low-level tooling development (*e.g., IDA-based analysis tools, custom mod framework extensions*)
- Maintenance and development of open-source projects that **run on thousands of game servers worldwide** and **indirectly reach hundreds of thousands of active players**



Education

2024 – present
Budapest, Hungary

Engineering Information Technology
Kodolányi János University

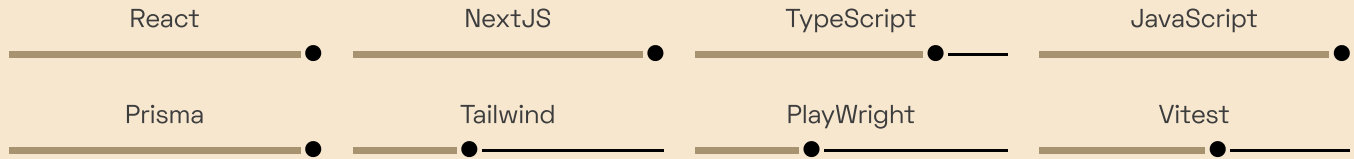
2016 – 2021
Budapest, Hungary

Software Development
BMSZC Neumann János Informatikai Technical School

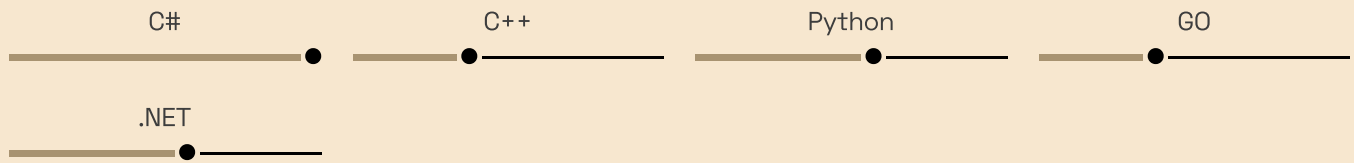


Skills

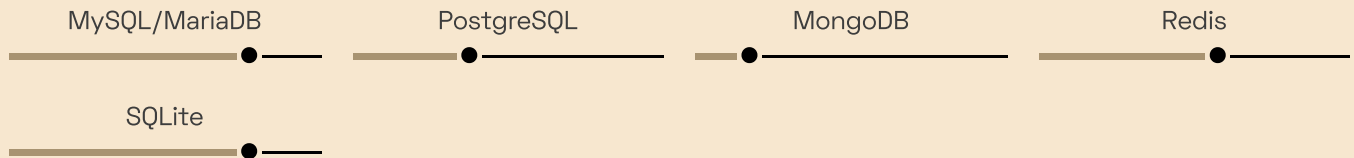
- WEB



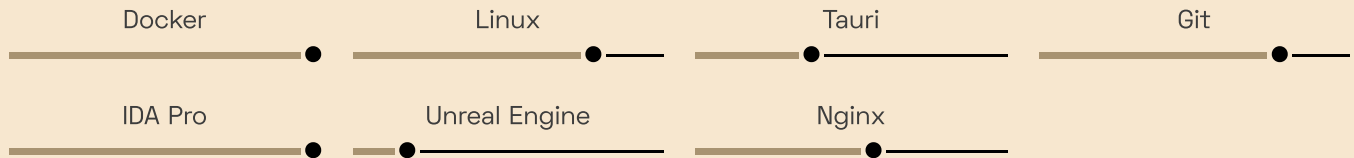
- SOFTWARE



- STORAGE



- OTHER



- LANGUAGES

Hungarian	English
NATIVE	FLUENT



Achievements

- Hundreds of GitHub stars | Active open-source contributor
- Solutions serving thousands of servers and hundreds of thousands of players daily
- Recognized expertise by colleagues, leaders, and clients
- Refined logical thinking developed through daily self-improvement



Profiles



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