



# Benedek Somogyvári



## Software Engineer and Tester

### PROFESSION OBJECTIVE

I would like to make use of my full-stack web and desktop development experience acquired during my studies. I am looking for a role where I can improve as a developer and gain experience in the industry.

### EDUCATION

#### BMSZC Neumann János Informatikai Technikum

- Technician Graduation as a Software developer and tester  
 2022 - 2023
- High school studies  
 2018 - 2022

### PROJECTS

#### 2D Game Engine

- Creating the core engine functionality (abstraction layers over the platform and graphics API) in C++
- Creating an API that the Editor and Runtime can build on
- Editor to create and edit games
- Mono scripting to write game logic using C#

#### Tech stack

C++ 20, C#, Python, Git, Premake

#### VR Admin Dashboard

- Creating frontend with Vue
- Creating backend with Laravel
- Testing with Postman and Selenium
- Refactoring .NET clients
- Dockerizing the project

#### Tech stack

Vue.js, JS, PHP, Laravel, C#, Git, Docker, Postman, Selenium

#### Multiplayer Game

- Creating client and server with the Riptide library
- Ensure real time sync between the clients
- Help design the architecture with other team members
- Helping with Monogame code

#### Tech stack

C#, Git

### CONTACT

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 resongeo.github.io


 github.com/Resongeo


### PERSONAL DETAILS

 Birth Date  
2003.10.12

 Residence  
Budapest, XVI. district

### SKILLS


 Languages  
C++, C#, JS/TS

 Web  
HTML, CSS, Tailwind, Svelte, React, Vue, Laravel

 Tools  
Git, Docker, Postman

### LANGUAGES

 Hungarian  
Native

 English  
Intermediate