★ Hackathons

Hacking by the sea

June 2023 — June 2023

3D presentation for Join Reserach Center Zeeland that is navigated using clapping

- Unity Game Engine, Blender

Languages

English

Hobbies

Learning about inner workings of game engines and renderers. Playing electric guitar, Video Games, Teaching others

Šimon Potočňák
IT Student

👤 Profile

I am passionate student that loves learning new things. My interest lies withing web development and 3D graphics realm. For full list and elaboration of project visit my portfolio website

💼 Employment History

Pizza delivery driver at Dominos, Ltd
August 2022

🎓 Education

BCs,, HZ University of Applied sciences, HBO-ICT, Middelburg
September 2022

Hight scool diploma, Hight School of Electrical Engineering, Prešov
September 2018 — July 2022
Graduated with **honors**

⭐ Projects

Hangout-Safari
Web application to improve social interaction between students with interactive 3D safari

- *SvelteKit, JavaScript, Microservices, three.js*

Pablo Render
Rendering engine framework build from scratch

- *C++, OpenGL, Assimp, GLSL,*

ligplaatsenzeeland.nl
Web application for renting boat parking spaces

- *Laravel, PHP, JavaScript, Tailwind, MySQL*

Curious Villige
Educational game to teach children that they should not expose their private information

- *TypeScript, Object Oriented Programming*

⭐ Workshops

Workshop at We are in IT together conference, Middelburg
November 2023 — November 2023
I organized workshop where participants could learn basics of 3D graphics programming with OpenGL, C++ and GLSL

Details

Poelendaelesingel, 2 - 32
Middelburg, 4335JA
Netherlands
+31 613 199 572
poto0002@hz.nl

Date of birth
5.5.2003

Nationality
Slovakian

Driving license
B2

Links

GitHub

Skills

Java Script & Type Script

PHP

Java

C#

C++

Linux

Object Oriented Programming (OOP)

Tailwind

Svelte Kit

NodeJS

Laravel

three.js

OpenGL

Docker

Git

DevOps