

# Davit Narimanidze

Tbilisi, Georgia

+995 595 42 07 69

davit.narimanidze408@gmail.com

https://datuch.cc

## Skills

# **Programming Languages**

C, C++, TypeScript, JavaScript, Lua, Python, MATLAB, GNU Octave, Bash, GDScript

# **System Administration**

GNU/Linux, Docker, VMWare, QEMU/KVM

## Machine Learning

Python, ML algorithms

# **Software Development Tools**

Git, CMake, Make

## Languages

# Georgian

Native

## **English**

C<sub>2</sub>

## Education

## **Tbilisi State University**

2018 - 2021

**Physics** 

## **Tbilisi State University**

20/05/2020 - 14/06/2020

Fundamentals of Machine Learning

(Exclusive Course)

# Experience

## MultiTask

04/2023 - 02/2024

Frontend Web Developer

Tbilisi, Georgia

- Built a web interface integrated with a backend API.
- Created a web-based rigid-body physics engine.
- Created a web-based soft-body physics engine.
- Handled hardware and software maintenance for office computers.

# **Projects**

## **Enjhin**

01/02/2024 - Current

Developed soft body physics engine with my <u>friend</u> using C and raylib.

- demo: https://github.com/datuchela/enjhin/releases
- source: <a href="https://github.com/datuchela/enjhin">https://github.com/datuchela/enjhin</a>

## **Fizziks**

21/04/2023 - 24/08/2023

Developed web-based soft body and rigid body physics engines.

#### demos:

- rigid body: <a href="https://fizziks.netlify.app">https://fizziks.netlify.app</a>
- soft body: https://fizziks-softbody.netlify.app

## sources:

- rigid body: https://github.com/datuchela/fizziks-rigid-body
- soft body: https://github.com/datuchela/fizziks-soft-body