# Soma Veszelovszki

5+ years of software development experience. Love for clean and maintainable code. Strong C++ expertise and a constant drive for skill set expansion.

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Located in EU (Hungary)

GitHub github.com/somaveszelovszki

### **EXPERIENCE**

## <u>Maverick Derivatives</u> / trading company (Netherlands) C++ Developer

MAY 2021 - JAN 2023

Built and maintained a low-latency trading server, focusing on performance, stability, and scalability. Learned how to handle stressful situations well. Received a 120% performance review after learning period – proudest career achievement so far.

# <u>Almotive</u> / self-driving startup (Hungary) Software Engineer

JUL 2017 - APR 2021

Developed generic C++ components for the whole company. Then worked on an abstraction layer between high-level self-driving software and car platform.

# funiQ / active tourism website (Hungary) Full-stack & Android Developer

JUN 2016 - JUL 2017

Implemented a photo upload web page and a markup text editor. Then built the Android application for the site from scratch.

### **EDUCATION**

## Budapest University of Technology and Economics Electrical Engineering Master's Degree (summa cum laude)

SEP 2014 - JAN 2021

## **SIDE PROJECTS**

# Babocar [C++, Node.js, React]

Hardware and software for a **self-driving car**. In 2021, it broke the all-time **lap record** at the RobonAUT autonomous car race.

# **Mondrian in Random** [Android]

Application for generating random <u>Mondrian</u>-style pictures and setting them as wallpaper.

#### **TECHNOLOGIES**

**Email** 

C/C++, JavaScript, Python, Java, Kotlin

Boost, GTest, GMock, CMake, Conan

Node.js, React, Bootstrap, Android, ROS

Rest APIs, Google Protobuf

MySQL, SQLite, Postgres

GitLab, Ansible

#### **SKILLS**

Enthusiastic proactiveness

Critical thinking and problem solving

Understanding new concepts quickly

### **LANGUAGES**

English (proficient)
Hungarian (native)

Effective communication

#### **HOBBIES**

I'm an active person. I like **hiking** and **biking** with my wife, I play **ice hockey** in the winter season, and I recently took up **climbing**.