

Dávid Mórász

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- <https://mcro.de>
- <https://github.com/microdee>



Most importantly:

- Name is **Dávid Mórász**
- See portfolio at <https://mcro.de>
- Fully operational since 2010
- I'm a **software developer** per occupation
 - Mainly working with:
 - **C++**
 - **.NET** (C#, C++/CLI)
 - many tools/languages required by specific projects (see below)
- I Also have minimal artistic/design background

Employment history

Realworld One GmbH. & Co. KG as Senior Unreal C++ Engineer	2021 - 2024	https://realworld-one.com/
MESO Digital Interiors GmbH. as Real-time Software Developer	2018 - 2021	https://meso.design
Uberact Ltd. as Lead Developer	2014 - 2018	https://uberact.com/
Kitchen Budapest as Media Systems Designer	2012 - 2014	http://kitchenbudapest.hu/
Freelance work as Media Artist	2009 - 2012	

Tools/Languages

Industry applicable, in order of confidence. Also assume deep knowledge of related tools.

- **C++**
 - Unreal Engine
 - Chromium Embedded Framework (CEF)
 - Boost libraries
 - Graphics programming with Direct3D
 - *And necessary build tools (CMake, GN, XMake, PreMake, Meson, etc...)*
- **.NET**
 - C#
 - C++/CLI
- **Tooling/Scripting**
 - Python
 - Powershell
- **VVVV**

Still usable, in order of confidence

- **Webstack / Frontend**
 - Usual JS/HTML/CSS
 - Frameworks:
 - React + Redux
 - Electron.js
 - node.js
- **Blender**
- **Unity**

Applicable skills

- Software architecture design for complex and potentially volatile scenarios.
- Quickly learn and adopt to vast complex tools/frameworks/libraries.
- Experience with UX design: manufacturing tools focusing on ease of usage, while maintaining versatility.
- Efficiently working with teams, especially when it's assisted with infrastructure
 - Git and other VCS's
 - SCRUM project management

Education:

- Started computer science then media arts university, and then I didn't finish them.
 - **BME (Budapest University of Technology and Economy)**
 - **MOME (Moholy Nagy University of Arts and Design)**

Location:

- **Born in Hungary, Budapest**
- **Currently living in Germany, Freiburg**

This document is a printable version of <https://mcro.de/c/about>