

# Dávid Mórász

---

## Most importantly:

- Name is **Dávid Mórász**
- See portfolio at <http://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

<b>Realworld One GmbH. &amp; Co. KG</b> as Senior Unreal C++ Engineer	2021 - 2024	<a href="https://realworld-one.com/">https://realworld-one.com/</a>
<b>MESO Digital Interiors GmbH.</b> as Real-time Software Developer	2018 - 2021	<a href="https://meso.design">https://meso.design</a>
<b>Uberact Ltd.</b> as Lead Developer	2014 - 2018	<a href="https://uberact.com/">https://uberact.com/</a>
<b>Kitchen Budapest</b> as Media Systems Designer	2012 - 2014	<a href="http://kitchenbudapest.hu/">http://kitchenbudapest.hu/</a>
<b>Freelance work</b> 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
  - XAML (WPF)
- **Tooling/Scripting**
  - Python
  - Powershell
- **WWW**

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 (soon to be Berlin)**

## Contacts / Web presence:

- [\\_@mcro.de](mailto:_@mcro.de) / [m@mcro.de](mailto:m@mcro.de)
- <http://mcro.de>
- <https://github.com/microdee>

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