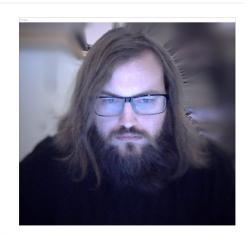# Dávid Mórász

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:
    - **UE4** (C++)
    - **.NET** (C#, C++/CLI)
    - many tools/languages required by specific projects (see below)
- I Also have minimal artistic/design background

Employment history

MESO Digital Interiors GmbH. as Real-time Software Developer	2018 - present	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.

- **.NET**
  - C#
  - XAML (WPF)
  - C++/CLI
- **VVVV** (legacy large-scale-media creation tool)
- **C++** (mostly on Windows)
  - Unreal Engine 4
  - Chromium Embedded Framework (CEF)
  - ImGui
  - Graphics programming with Direct3D
  - boost
- **Tooling/Scripting**
  - Python
  - Powershell

Still usable, in order of confidence

- **CMake** (I still have to fully master it)
- **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, Frankfurt am Main**

Contacts / Web presence:

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- http://mcro.de
- https://github.com/microdee

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