

Maurer Krisztian

I'm a web, full stack, (devops, IoT) developer, freelancer.

 Hungary

 October 29, 1998

 maurerkrisztian@gmail.com

 +36305170406

 <https://maurerkrisztian.github.io/CV/>

 LinkedIn

 GitHub

SKILLS

Typescript



Javascript



Mongodb



REST API



Node.js



Nest.js



Docker



Angular



Test



React



Connect pieces



INTERESTS

Web dev

Automate

Startup

Clean code

LANGUAGES

Hungarian



English



Native

B2 - Understand well



Programming it's a hobby for me I don't see just as a job. I'm fast learner and could learn autodidactically with good problem solving skills. I often experiment with new technologies, check out my github.

<https://github.com/MaurerKrisztian>

WORK EXPERIENCE

Metrix Hungary (July 01, 2020 - Present)
fullstack

My first programmer job. I learned a lot. Mostly I created APIs in Nodejs (express, ts, nestjs) with mongodb database. Also worked in some angular projects, 3D stuffs (WebGL, Threejs), CMS, chrome extension...

<https://www.metrix.co.hu/>

ExitGame Kft.

IoT Arduino developer

I created some project for the local escaping room. It was really fun. I created arduino and raspberry pi projects, exemple: when the apple is in the correct position the door is unlocked.

https://github.com/MaurerKrisztian/NFC_Servo

METRIX PROJECTS

Central autetication system

Nodejs, Mongodb, Angular, TypeScript

A microservice what manage authentication across multiple projects.

Reservation system with video conference

Nodejs, Mongodb, Angular, TypeScript

A reservation microservice what manage reservations and create a video conference at the reserved time between the seller and customer.

3D ring geometry configurator.

WebGL, Threejs, TypeScript, math, math, math...

The company main product the 3D ring configurator and a geomery model tester.

Info center

Angular

A central project information system. (show versions, links, warnings...)

Central uploader

Nodejs, TypeScript, Angular, Redis, Job queue, Docker

Centralized file uploader. configurable destination (ftp, sftp, dropbox, api..)

IoC dependency injection container

My DI implementation learning project. (Click the github link for more information.)

IoC dependency injection container

<https://github.com/MaurerKrisztian/minimal-dependency-injection>

Bug report chrome extension

TypeScript

Chrome extension for creating issues. Basically create a screenshot, collect useful website data for debugging and redirect to gitlab with the filled template..

Image processing algorithm

Typescript, OpenCV

I worked a image processing algorithm what create a fingerprint image from normal finger image.