

## First name

Máté

## Last name

Szedlák

## Nationality

Hungarian



## Birth

23/09/1991 Miskolc, Hungary

## BSc

2010-2015. Budapest University of Technology (BME) – Faculty of Civil Engineering, specializing in

- **Structural engineering**
- **Geotechnical engineering**

## MSc

2015-2017. BME – Faculty of Civil Engineering - **Computational mechanics**

## Erasmus

2016. Universitat Politècnica de Catalunya

## Secondary studies

2011-2017. BME – **Management and business administration BSc**

## Driving license

category B



## PERSONAL

**Hungarian**

mother tongue

**English**

C1+

**Italian**

B1

*"I enjoy solving problems and bringing projects into a better shape. I dare to suggest fundamental changes because I love to see how improvements lead to a bigger good."*

I care about...

- › quality
- › efficiency
- › social responsibility
- › team spirit
- › personal responsibility

## Researches

2011. Industrial research on RFID signal strength detection

2013. Research of slotted beam buckling

2015. Industrial research on doubled steel beam buckling

2016. Research of water tower filling modelling: numerical modeling

## Jobs

2015 – 2017. minor civil engineering related jobs

2017. March – June: structural engineer at Civil Engineering Optimal Solutions Kft, Budapest

**2017. October – present:** fullstack web developer at Invenshure, Invenshure Hungary – GeneMatters team

## References

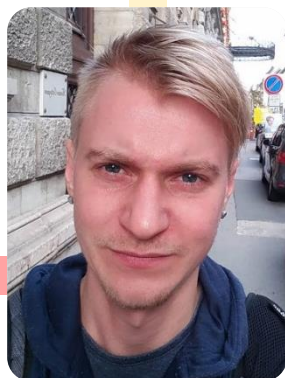
project management – Google Steamup participant

python skills – final thesis subject

JavaScript – fullstack web developer

## Portfolio

[github.com/szedlakmate/portfolio](https://github.com/szedlakmate/portfolio)



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## PROFESSIONAL

HTML & CSS

JavaScript

Selenium

React

Node JS

Python

SQL

Git

Kotlin

Docker

C#



AutoCAD

Finite Element Analysis

MathCAD

Structural dynamics

MATLAB



## SKILLS