

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**



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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

PERSONAL

Driving license

category B



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

PROFESSIONAL

Strengths

HTML & CSS

JavaScript

Selenium

React

Node JS

Python

SQL

Git

Kotlin

Docker

C#



AutoCAD

Finite Element Analysis

MathCAD

Structural dynamics

MATLAB



SKILLS



linkedin.com/in/szedlakmate



github.com/szedlakmate

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