# GÁBOR TASNÁDI

**⌨ Software Engineer**

4 Feb 1997 | 3 Ballagi Mór Street, Budapest 1115 | @ tasi.gabi97@gmail.com
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## PROFESSIONAL EXPERIENCE

### Software Developer
**University of Szeged**

📅 1 Mar 2019 – 30 Jun 2019    📍 Szeged

Developing deep learning methods for facial image super-resolution *(for security systems)*.

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### Engineer
**University of Szeged**

📅 23 Sep 2020 – 22 Jan 2021    📍 Szeged    tasigabi97/traffic

I promoted the Faculty of Informatics of the University with the creation of a digital image processing program *(title of the competition: Promotion of the Faculty of Mathematics, Technical Sciences and Informatics of the University of Szeged)*.
My program is able to count, localize and identify the actors of road traffic based on their webcam footage. In addition, I dealt with the automatic categorization of pavement markers.

## EDUCATION

### Bachelor of Computer Science
**University of Szeged**

**Additional optional subjects:**
- Summer School on Image Processing (2019)
- Digital Topology and Mathematical Morphology
- Introduction to Deep Learning

**Topic of my thesis:**
    Creating of Deep Convolutional Neural Networks for Image Processing Problems

**Topic of my TDK dissertation:**
    Segmentation of Hyperreflective Foci on OCT Images

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### Webdesigner
**József Attila High School**

📅 17 Apr 2014 – 19 Feb 2015    📍 Monor

124-hour accredited course (HTML/CSS/JavaScript), 95% result

## MY LIFE PHILOSOPHY

*"Success is walking from failure to failure with no loss of enthusiasm."*
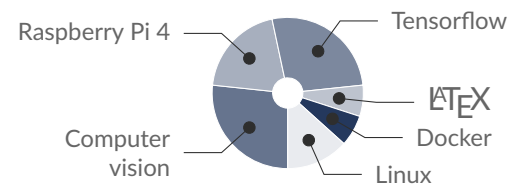
## MOST PROUD OF

🏆 **TDK Spring 2020**
2nd place and Morgan Stanley special award 🔗

🎓 **Excellent degree**
196 credit and 4.74 average 📄

## HOBBIES AND INTERESTS



Raspberry Pi 4 · Tensorflow · LaTeX · Docker · Linux · Computer vision

## COMPETENCES

Latex | MS Office | Linux & Windows

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Good communication skills | Teachable
Punctual | Team player | Flexible
Motivated | Autonomous

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General / medical image processing
Machine learning

## LANGUAGES

**English (B2/telc)** 📄   ●●●○○

**Python**   ●●●●●
**C/C++**   ●●○○○
**C#/Java**   ●●○○○
**(PL/)SQL**   ●●○○○