

# Gábor Kevin Barta

Software Developer



I am a hard-working and dedicated software engineer eager to put my knowledge and skills to use at a company which challenges me and gives me an opportunity to grow even further. I am ambitious, and I stay focused on the task at hand. I am passionate about fullstack development. I am most proficient in back-end development and I also have knowledge of front-end languages. I am looking for a workplace where I can thrive on challenges and deepen my knowledge of software engineering.

## Contact

✉ [gkevinba@gmail.com](mailto:gkevinba@gmail.com)

☎ [+36 20 437 3094](tel:+36204373094)

📧 [gkbbarta](#)

📅 22 February 1994

🏠 Budapest, HU

🚩 Hungarian, American

🌐 [gaborkevinbarta.com](http://gaborkevinbarta.com)

🐙 [github.com/gkevinb](https://github.com/gkevinb)

🌐 [in/gabor-kevin-barta](https://in/gabor-kevin-barta)

## Education

MSc in Software Engineering Sep 2016 - Jun 2018  
[University of Southern Denmark Odense](#)

Odense, DK

As a software engineer, I have gained knowledge on developing intelligent solutions on numerous platforms.

Data-based Generation of Reliability Models  
Developing an automated method of extracting a fault tree representation of a system from time series data.

BSc in Electrical Engineering Sep 2012 - Jun 2016  
[Budapest University of Technology and Economics](#)

Budapest, HU

As an electrical engineer specializing in embedded systems, I have gained experience in developing software on embedded devices and control systems.

Testing of AUTOSAR I-PDU Multiplexer  
Unit testing of a basic software module called I-PDU Multiplexer in the AUTOSAR, a standardized automotive software architecture, at ThyssenKrupp Presta Hungary.

## Experience

Python Fullstack Developer Oct 2019 - Current

[Morgan Stanley](#)

Budapest, HU

Development of internal infrastructure systems at a global financial services firm.

IT Consultant Mar 2019 - May 2019

[Netcompany A/S](#)

Copenhagen, DK

Development of internal social media website to sign-up for company-wide events and software component analysis at CPH Airport

Junior Backend Developer Nov 2018 - Jan 2019

[Codeum A/S](#)

Copenhagen, DK

Developing online gaming platform in .NET Core at a company with a background in the global gaming industry,

## Internships and Part-time

Software Engineer Intern Sep 2017 - Jun 2018

[Buildcode IVS](#)

Odense, DK

Internship at a company in the construction industry. Developing automation and visualization tools.

University Instructor Sep 2017 - Jun 2018

[University of Southern Denmark Odense](#)

Odense, DK

Instructed lab exercises in Modeling and Simulation, Statistics, and Artificial Intelligence.

Software Developer Mar 2016 - Jun 2016

[Demola Budapest](#)

Budapest, HU

Developed an Arduino prototype device for a Siemens initiated project through the Demola organization.

Software Developer Intern Jul 2015 - Dec 2015

[ThyssenKrupp Presta Hungary](#)

Budapest, HU

Internship at an automotive industry company. Unit testing an AUTOSAR software module.