



Gábor Kevin Barta

Software Developer



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github.com/gkevinb



[gkbarta](https://stackoverflow.com/users/1048444/gkbarta)



Hungarian, American



[in/gabor-kevin-barta](https://in.linkedin.com/in/gabor-kevin-barta)

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.

Skills



Languages

Native: Hungarian, English
Learning: Chinese

Hobbies



Snowboarding



Gym



Reading

Education

MSc in Software Engineering Sep 2016 - Jun 2018
[University of Southern Denmark Odense](https://www.sdu.dk/en/studies/programmes/master/2016-software-engineering)
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](https://www.bme.hu/en)
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](https://www.morganstanley.com)
Budapest, HU
Development of internal infrastructure systems at a global financial services firm.

IT Consultant Mar 2019 - May 2019
[Netcompany A/S](https://www.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](https://www.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](https://www.buildcode.a/s)
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](https://www.sdu.dk/en/studies/programmes/master/2016-software-engineering)
Odense, DK
Instructed lab exercises in Modeling and Simulation, Statistics, and Artificial Intelligence.

Software Developer Mar 2016 - Jun 2016
[Demola Budapest](https://www.demola.com)
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](https://www.thyssenkrupp-presta.hu)
Budapest, HU
Internship at an automotive industry company. Unit testing an AUTOSAR software module.