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



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gkbarta



22 February 1994



Budapest, HU



Hungarian, American



gaborkevinbarta.com



github.com/gkevinb



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.

1	Now			
		Python Fullstack Developer	Oct 2019 - Current	
•	2020	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		
•	2019	Junior Backend Developer	Nov 2018 - Jan 2019	
		Codeum A/S		
		Copenhagen, DK		

Experience

Internships and Part-time

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

Software Engineer Intern Sep 2017 - Jun 2018

Buildcode IVS
Odense. DK

2018 Internship at a company in the construction industry.
Developing automation and visualization tools.

University Instructor Sep 2017 - Jun 2018

<u>University of Southern Denmark Odense</u>

Odense. DK

2017 Instructed lab exercises in Modeling and Simulation, Statistics, and Artifical Intelligence.

Software Developer Mar 2016 - Jun 2016

Demola Budapest

Budapest, HU

2016 Developed an Arduino prototype device for a Siemens initiated project through the Demola organization.

Software Developer Intern Jul 2015 - Dec 2015

ThyssenKrupp Presta Hungary

2014 Budapest, HU

2013 Internship at an automotive industry company. Unit testing an AUTOSAR software module.

2012