

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.

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](#)
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.