

**Location:**

Prague, Czech Republic

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**Languages:**

English, Czech, Russian

**About**


Experienced software engineer with deep knowledge of mobile platforms and Apple iOS platform above all. Familiar with the Agile approach. Having experience with leading developers teams and building an internal community of practice. Test-driven development apologist. Designer and developer of many software projects. Reactive programming lover. Having a strong theoretical background in the Computer Science field.

**Recent projects** **George, Erste Group Bank AG** Feb 2021 — Present

George is a successful fin-tech project and one of the biggest smart banking applications in Europe. The application has millions of active users in different countries, so the project requires perfectly optimised technical solutions. *Key experience:* Reactive programming; Third parties services integration; Cooperation in a huge company.

 **ŠKODA Connect, ŠKODA AUTO a.s.** Dec 2018 — Feb 2021

ŠKODA Connect is one of the best automotive applications in the world. It is a huge and non-trivial project that uses the most innovative practices in mobile development. *Key experience:* Leading one of the development teams; Cooperation with functional owners and area product owners; Developing reactive multi-repo architecture; Test-driven development; Hardware communication and low-level vehicle data processing; Designing functionality for the new generation of electrical vehicles Škoda Enyaq iV.

 **Energy24, E.ON s.r.o.** Aug 2018 — Dec 2018

Energy24 is an application for the clients of one of the biggest energy providers in Europe. The application brings all customer's interactions online and also provides billing predicts based on gas and electricity consumption. *Key experience:* Providing pre-development technical analysis; Designing application's architecture from a scratch; Coordinating development between platforms; Communication directly with the product owner.

 **Attach SDK, Closeup Inc.** Nov 2017 — Aug 2018

Attach SDK is a framework for adding P2P video calls and chat into any mobile application in a few lines of code. *Key experience:* Designing a framework's interface; Implementing advanced socket communications; Enhancing WebRTC framework; Processing low-level data using video codecs (HEVC, H.265).

And dozens of other projects... Apr 2014 — Nov 2017

**Education**

Master of Computer Science; Czech Technical University in Prague, Faculty of Information Technology — Ing. Sep 2018 — Aug 2020

Bachelor of Computer Science; Czech Technical University in Prague, Faculty of Information Technology — Bc. Sep 2014 — Aug 2018