

Tomáš Nováček

Software developer



contacts

TomasNovacek@seznam.cz
novacekt.cz
+420 737 121 520

languages

English C1 (CAE, TOEFL)
German B2

general skills

OS Windows, Linux
git, SVN
TeamCity, Jenkins
Jira, Redmine

programming

C, C++, C#
PHP, Nette, CSS, JS
Java, Kotlin
SQL

education

2019–present

Czech technical university in Prague
Faculty of information technology
doctorate

2016–2019

Czech technical university in Prague
Faculty of information technology
graduate studies

2017

University of Texas at El Paso
exchange program

2013–2016

Czech technical university in Prague
Faculty of information technology
undergraduate studies

experience

December 2020–present

Chaos Czech
Software developer

2014–present

Faculty of Information Technology, CTU
Seminar tutor, lecturer (2015–present)
Leader of ESF/ERDF grant (2025–present)
Web and mobile developer (2014–present)
Main organizer of freshman orientation camp (2014–2022)
Senator of Academic senate (2014–2015, 2021–present)

Nov. 2016–August 2022

VRgineers
Developer of VR headset, gesture detector and support web applications
Leader of a small SW development team

March 2022–July 2022

Digiteq Automotive
Hand-tracking specialist

October 2020

VR Motion Switzerland
Internship
Multi Leap Motion library

2012–present

Mensa Česko
Member, redactor and editor of Mensa magazine, chairman of the Prague group

2013–2024

Bud FIT (magazine of FIT CTU)
Redactor, editor, editor-in-chief (2016–2019)

April 2015–November 2016

Quanti Inc.
Web application and android developer

June 2013

Amnesty International
Fundraiser

projects

December 2020–present	Chaos Czech <i>Chaos Corona – UI for graphics renderer</i>
Feb. 2014–present	FIT CTU <i>seznamovak.fit.cvut.cz – web and mobile application for freshman orientation camp</i>
Nov. 2016–August 2022	VRgineers <i>Developer of VR Hero/XTAL – VR headset Gesture detector for Leap Motion Software distribution web app</i>
Feb. 2015–Feb. 2017	Foibos Inc. <i>Database of architectural cultural heritage</i>
Feb. 2016–November 2016	Quanti Inc. <i>AIRSTOP.CZ – travel agency web</i>
Sep. 2015–October 2016	Quanti Inc. <i>Bank mobile application</i>
Sep. 2015–October 2016	Quanti Inc. <i>Meteocentrum.cz – weather forecast mobile application</i>
July 2015–Feb. 2016	Quanti Inc. <i>2N® Helios IP Mobile – home intercoms</i>
April 2015–October 2016	Quanti Inc. <i>Meteocentrum.cz – weather forecast web</i>