

# Bc. Tomáš Válek

Android Developer & Product Builder | 300k+ downloads

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**LinkedIn** [linkedin.com/in/valektomas/](https://www.linkedin.com/in/valektomas/)  
**Location** Brno / Ostrava / remote, Czech Republic  
**Work Type** Freelance / Contractor  
**Nationality** Czech  
**Year of Birth** 1990



## Summary

I help clients build and improve Android applications, from architecture to the final product.

I have 13+ years of commercial development experience and 10+ years of experience building my own products. I built an app with over 300k downloads and successfully sold another app internationally.

I combine technical expertise with product thinking and focus on performance, UI/UX, monetization, and crash analysis.

I also work on software solutions beyond Android.

## Experience

2021 – 2025	<b>Futured apps s.r.o.</b> Development and growth of Android applications for Czech and international clients. Implementation of new features, performance optimization, and strong focus on quality, architecture, and maintainability. <i>CityMove, PeopleCar, Bit.plus, hello82, Decathlon, ARmage</i>
2019	<b>eMan s.r.o.</b> Further development of Android applications for ŠKODA AUTO a.s. Implementation of new features, bug fixing, and improvements in app stability and quality. <i>ŠKODA Connect, ŠKODA OneApp</i>
2014	<b>Autoalternativ and Migrační objekty</b> Independent contract development of internal Android applications outside Google Play.
2013 – 2018	<b>Kadlec-elektronika s.r.o.</b> Complete rewrite of the WebCall reservation system for online booking. The WebCall project became part of a solution awarded 1st place in the Zlatý erb 2021 competition. Design and development of software tools including advertising displays and supporting systems.

## Personal Projects

2026 – present	<b>Video Recap – Shorts Maker</b> An app for creating short video recaps from longer content for social media.
2016 – present	<b>DashCam Travel – Car Camera</b> An app that turns a phone into an advanced in-car camera. 300,000+ downloads / 4,000+ MAU.
2021 – 2024	<b>Temperature Monitor &amp; Alarm</b> An app for monitoring device temperature. Sold abroad in 2024.
2015 – 2020	<b>Affirmations</b> An app focused on affirmations, motivation, and personal growth.

## Currently Used Technologies

Android	Kotlin, Java, Jetpack, Android SDK
Architecture	MVVM, Clean Architecture, Dependency Injection (Hilt)
Integrations	REST API, GraphQL, Firebase
Testing	JUnit, Espresso, UI Automator
Distribution and Monetization	Google Play Console, Google AdMob, Google Ads, Facebook Ads
AI tools	Claude Code, Codex, ChatGPT, GitHub Copilot
Tools and Work Environment	Git, Linux
Scripting and Automation	Pine Script (TradingView), Tampermonkey

## Previously Used Technologies

Low-level Development	Assembly, C
Web Development	PHP, HTML, CSS, JavaScript, jQuery, AJAX
Scripting and automation	Bash, Perl, Python
Databases	MySQL, NoSQL
Server	Apache Windows/Linux
Other Tools and Technologies	LaTeX, AutoCAD, EAGLE, Raspberry Pi, Wireshark

## Education

2010 – 2013	<b>Brno University of Technology, Faculty of Information Technology</b> Bachelor's degree studies in Information Technology Bachelor's thesis topic: <i>Tracking Air Pollutants Using a Wireless Sensor Network</i> .
2009 – 2010	<b>Brno University of Technology, Faculty of Mechanical Engineering</b> Bachelor's degree studies in Mechanical Engineering
2005 – 2009	<b>Secondary Industrial School, Krnov</b> Information Technology

## Additional Information

Driving License	B
Firearm License	A, B, C, E

## Languages

Czech	Native language
English	B1

## Developer Profiles

Google Play	<a href="https://play.google.com/store/apps/dev?id=5815073428913150894">play.google.com/store/apps/dev?id=5815073428913150894</a>
GitHub	<a href="https://github.com/tomasvalek">github.com/tomasvalek</a>
Stack Overflow	<a href="https://stackoverflow.com/users/4244605/t0m">stackoverflow.com/users/4244605/t0m</a>

## Publication

VÁLEK, Tomáš. Tracking Air Pollutants Using a Wireless Sensor Network. Brno, 2013. 55 p. Bachelor's thesis. Faculty of Information Technology, Brno University of Technology.  
[www.fit.vutbr.cz/study/DP/BP.php?id=14603](http://www.fit.vutbr.cz/study/DP/BP.php?id=14603)

April 13, 2026, Brno