

## Contact

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## Top Skills

Angular  
Google Analytics  
Lean Startup

## Languages

English (Professional Working)  
Slovak (Native or Bilingual)  
Czech (Native or Bilingual)

## Certifications

GDPR Privacy Awareness Training  
IELTS ACADEMIC 7.0  
Preventing Workplace Harassment  
for Employees

## Publications

Dissertation Thesis (2012) -  
Antiphospholipid syndrome in  
Children age

# Tomas Radvansky

Full-Stack Developer  
Northland, New Zealand

## Summary

With over a decade of hands-on experience in mobile application development, I bring a unique blend of medical insight and technical prowess to the table. My journey has led me to master the intricacies of Flutter, harness the power of Firebase extended through Node.js Cloud Functions written in TypeScript, and cultivate a deep appreciation for clean, robust architecture fortified by rigorous testing methodologies.

**Tech Stack Marvel:** My preferred tech stack revolves around Flutter and Firebase, with the backbone of Node.js Cloud Functions to weave a seamless and dynamic user experience. This blend allows me to craft applications that are not only visually stunning but also backed by reliable, performant, and scalable infrastructure.

**Testing Advocate:** I am a firm believer in the value of comprehensive testing. From unit tests that scrutinize every piece of logic, to widget tests ensuring pixel-perfect UIs, and integration tests that validate seamless interactions, I ensure that every facet of the application stands the test of code.

**Open Source Champion:** Giving back to the community is paramount to me. I actively support the open-source ecosystem, leveraging its collective wisdom to enhance the projects I work on and contributing wherever I can.

**AI Enthusiast:** My recent venture involved the enthralling realm of generative AI and intricate video processing. Orchestrating complex processing pipelines, I navigated through the challenges with finesse, resulting in captivating user experiences that push the boundaries of innovation.

**Automation Maven:** I'm a strong proponent of efficiency. By leveraging Continuous Integration/Continuous Deployment (CI/CD) pipelines via GitHub Actions, I automate tasks and ensure that my projects are always ready to conquer new horizons.

**Seeking New Heights:** As I set my sights on a new chapter, I'm actively pursuing opportunities as a Technical Architect/CTO. My goal is to not only contribute my technical expertise but also to

provide visionary leadership that propels teams and projects towards excellence.

Community Steward: Beyond my professional pursuits, I proudly serve as an admin in the Firebase Support Slack Channel, offering assistance and fostering collaboration within the developer community.

If you're in search of a forward-thinking Technical Architect/CTO with a proven track record of innovation, a penchant for robust solutions, and a dedication to pushing boundaries, let's connect. Together, we can forge the future of technology and elevate your projects to new heights.

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## Experience

<https://positiontech.com/>

Senior Software Developer

April 2019 - Present (5 years 6 months)

Chicago, Illinois, United States

Development of cross-platform mobile application MapPin.Tech stack Flutter  
Maintenance of Web App - Portal. Tech stack Angular 2+

ElevenLabs

Senior Flutter Developer

November 2023 - January 2024 (3 months)

New Zealand

Worked on flutter application built on top of ElevenLabs API

- Riverpod based SOLID architecture
- WS communication
- RESTful APIs
- iOS Native Plugins - PCM & MP3 playback of RAW streams

Carv

Technical Architect

May 2022 - October 2023 (1 year 6 months)

New Zealand

Carv.com is an early stage startup based in the Netherlands that aims to improve meetings for everyone by creating a seamless platform. They use bots to join meetings and support Google, Microsoft, and Zoom. Additionally, Carv.com records and transcribes videos, and utilizes generative AI to generate summaries, highlights, and custom prompts for workspace meetings.

During the project, the candidate, as a Technical Architect, contributed to the Carv.com project in the following ways:

- Designed and implemented the overall technical architecture of the Carv.com platform
- Collaborated with the team to define project requirements and objectives
- Utilized Firebase to develop real-time communication features for the platform
- Implemented the front-end of the platform using Flutter framework
- Integrated NodeJS for server-side development and API creation
- Leveraged Google Cloud services for hosting and deployment of the platform
- Conducted code reviews and provided technical guidance to the development team
- Ensured the scalability, performance, and security of the platform
- Collaborated with UI/UX designers to ensure a seamless user experience
- Implemented data storage and retrieval mechanisms using Firebase
- Integrated third-party APIs for additional functionality
- Conducted regular testing and debugging to identify and fix any issues
- Worked closely with the project manager to meet project deadlines and milestones
- Provided technical support and troubleshooting assistance to the team
- Actively participated in team meetings and discussions to share ideas and insights
- Assisted in the recruitment and onboarding of new team members
- Stayed updated with the latest technologies and industry trends to suggest improvements and enhancements to the platform
- Collaborated with other teams within the company to ensure seamless integration with other systems and platforms
- Acted as a mentor and provided guidance to junior developers in the team

### Logmate Ltd.

#### Technical Architect

July 2020 - January 2022 (1 year 7 months)

Matakana, Auckland, New Zealand

Logmate NZ is a small New Zealand-based company that pioneered digital logbooks for kiwis. It is a dedicated SAAS provider in the niche market of ride-share companies, offering specific services for them.

### BullRush

## Technical Architect

May 2018 - July 2020 (2 years 3 months)

Auckland, New Zealand

Bullrush Apps is an early stage startup in the GPS/Location tracking industry, owned by Lisarna Wynyard. Based out of [Company Location], their main focus is automating time tracking and keeping efforts. They offer a solution that automatically categorizes and applies billing per project/task. Additionally, they have developed other apps such as TimeRush, which provides simple time tracking for freelancers, and NavRush, an MVP/POC indoor positioning system using BLE.

## TITANS freelancers, s.r.o.

Senior Software Developer

May 2017 - January 2019 (1 year 9 months)

Remote Developer

TITANS is an established IT freelancer outsourcing service provider, with over 10 years of experience. We are an innovative and independent company that prides itself on being fair and straightforward. Our mission is to provide extra muscle to IT projects that lack the right people, while offering freelancers projects they can be proud of. Based in Slovakia, we collaborate with over 400 global companies both domestically and internationally.

## 6PM Solutions

Senior Software Developer

January 2016 - February 2018 (2 years 2 months)

Remote Developer

Idox is a established healthcare software company based out of the United Kingdom, that specializes in providing solutions for tracking hospital inventory, retrieving patient records, and managing sexual health clinics across the country.

## Healthera Ltd

Senior Mobile Developer

April 2017 - October 2017 (7 months)

Remote Developer

The journey of Healthera began at Cambridge University, when our founders, Quintus, Martin and Jin were working with the Institute of Public Health and discovered massive inefficiencies in how patients received and handled their medication. It became apparent that a personalised and digital solution needs to be incubated and an opportunity that affects 30 million UK adults is on the horizon.

The solution started with an artificially intelligent mobile app that is designed to help patients adhere to their medication. Their journey quickly led them to speak to their local pharmacists, who dealt with patient non-adherence issues day in and day out.

Our founders quickly realised that pharmacies had both the compassion and incentive to help their patients adhere to their medications, but lacked the technology to do so. Not only were they under constant clerical stress, spending too much on the phone or working with a pile of papers, they were also losing touch with their patients the moment they walked out of the pharmacy.

This is when Healthera was born.

## DNXCORP

iOS Developer

January 2015 - December 2015 (1 year)

DNXcorp is a well-established Internet company based in Luxembourg, specializing in the development and enhancement of audiences online. With a strong internal team, DNXcorp excels in various key areas of the web. They have a space purchasing platform and an international affiliation program, which together generate nearly 35 million visits to the Group's sites. Additionally, DNXcorp focuses on the development of innovative websites and services with optimized ergonomics. They offer 12 different integrated payment methods to cater to the specificities of 28 European countries. DNXcorp also utilizes cutting-edge technologies such as delayed or live video streaming solutions and the management of mega-user databases. Furthermore, they excel in CRM analysis and actions, optimizing dynamic interfaces and implementing follow-up actions to maximize conversion and customer loyalty. Since 2000, DNXcorp has successfully operated highly profitable consumer sites in the dynamic dating, entertainment, and e-commerce markets. They are listed on the Euronext Growth stock exchange, which has enabled them to finance their international development, make targeted acquisitions, and enrich their offering with complementary and value-creating services. With offices across Europe, DNXcorp is comprised of nearly 50 passionate employees.

## Medway NHS Foundation Trust

F1 LAS - Breast Surgery

September 2014 - January 2015 (5 months)

Gillingham, Kent

Ward rounds

Chasing & Taking bloods

Investigations Requests

Surgery Assistance

NHS Medway

F1 LAS - OBS&GYN

April 2014 - July 2014 (4 months)

gillingham, kent

Ward rounds

Chasing & Taking bloods

Investigations Requests

Surgery Assistance

Touch-Soft

Mobile Application Developer

September 2013 - April 2014 (8 months)

TouchSoft are the leading provider of white label mobile app software development services to digital agencies across the UK and beyond.

We have delivered bespoke mobile apps to more than 20 digital agency partners, with every project completed on time and within budget.

celum GmbH

iOS Developer

May 2012 - June 2013 (1 year 2 months)

Slovak Republic, Kosice

With CELUM, marketing teams create, manage, route and excite with vast volumes of product content. Collaborate in shared project spaces. Review and approve creative work. Transform files into assets by adding metadata. Manage everything in a powerful content hub. Route into any system or channel. Curate content for specific audiences to wow them with an exceptional content exploration experience.

Hurican s.r.o

2nd/3rd line technician support

January 2009 - December 2011 (3 years)

## Education

The Open University

Postgraduate Certificate, Computing · (2017 - 2018)

The Open University

Certificate in higher education, Computing & IT · (2014 - 2016)

Medical faculty of Pavol Jozef Safarik

Doctor of Medicine (MD), General Medicine · (2006 - 2013)

Secondary Grammar school, Trebisovska 12, Kosice Slovak Republic

Secondary school + Information Technology · (2002 - 2006)