

Robert Horvat

iOS developer

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🎂 May 16, 1997



Profile

With over six years of hands-on software development experience, I've spent the last four years honing my skills in iOS development. My focus has been on creating mobile apps that are not only efficient but also leave a strong impression. My background is deeply rooted in iOS, and I make it a priority to stay up-to-date with the latest trends and technologies.

Throughout my career, I've consistently delivered high-quality apps that prioritize user experience, functionality, and clean code. I take pride in my ability to work well in collaborative environments, where I can turn client ideas into practical technical solutions. I'm particularly skilled at solving complex problems and paying attention to the small details, resulting in code that's scalable and easy to maintain.

I thrive in fast-paced settings, always looking for ways to push the boundaries of iOS development. My commitment to delivering exceptional results has earned me a reputation for exceeding expectations. I'm not just following industry trends; I'm actively shaping them.

What truly sets me apart is my knack for finding creative solutions to challenges. I've tackled some tough problems in my time, and my dedication to finding the best possible solutions has always driven me forward. My work is a testament to my dedication and my passion for creating polished and impactful apps.

In the constantly evolving world of iOS development, I'm not just keeping up; I'm leading the way. I embrace each new project as an opportunity to innovate and bring my unique perspective to the table. My journey is marked by accomplishments that reflect my commitment to delivering top-notch work.

As an iOS developer, I'm excited to continue pushing the envelope and setting new standards for excellence. My journey speaks to my passion for this field and my drive to make a meaningful impact.



Skills

Swift, SwiftUI, UIKit, MapKit, CoreData, Realm, Fastlane, Firebase, RxSwift, RxCocoa, Combine, SPM, CocoaPods, PHP, Laravel, HTML, CSS, Javascript, C#, Python, SQL, noSQL, REST, MVVM, MVC, VIPER, TCA etc.



Experience

iOS DEVELOPER

Petersons

As an iOS developer for Petersons, an innovative online tutoring and quiz app, I contributed to the development of a comprehensive platform designed for both iPhone and iPad. Petersons offers a wide range of educational resources, including tutoring sessions and interactive quizzes. Working closely with the development team, I played a key role in creating a seamless user experience by designing and implementing intuitive interfaces tailored for both iPhone and iPad devices. Leveraging my expertise in iOS development, I integrated various features, such as quiz modules and progress tracking functionalities. By delivering a robust and user-friendly app, I contributed to providing students with an engaging and effective learning experience through the Petersons platform. Project actually consisted of a few apps.

Tech Stack:

Swift, UIKit, SwiftUI, SPM, Realm, Fastlane, RxSwift, Firebase

App on the App Store:

Peterson's Test Prep:

<https://apps.apple.com/hr/app/petersons-test-prep/id1547771930>

Dean Vaughn Medical Terminology:

<https://apps.apple.com/hr/app/deanvaughn-medical-terminology/id1606231027>

HSPT | High School Test Prep:

<https://apps.apple.com/hr/app/hspt-high-school-test-prep/id6446954054>

CLEP | College Comp:

<https://apps.apple.com/hr/app/clep-college-comp/id6443914658>

CLEP | Sociology:

<https://apps.apple.com/hr/app/clep-prep-sociology/id1670596969>

DSST | Principles of Supervision

<https://apps.apple.com/hr/app/principles-of-supervision-dsst/id6450206908>

iOS DEVELOPER

Hangoo

As an iOS developer for Hangoo, a unique dating app with a strong emphasis on fostering friendships, I contributed to the development of an engaging and user-friendly iPhone application. Leveraging the power of the SendBird third-party framework for messaging, I integrated the platform seamlessly, enabling users to connect and communicate effortlessly. Collaborating closely with the development team, I designed and implemented intuitive user interfaces that prioritized user experience and fostered meaningful interactions. By leveraging my expertise in iOS development, I played a crucial role in

delivering a reliable and feature-rich app that facilitated genuine connections and meaningful friendships among users on the Hangoo platform.

Tech Stack:

Swift, UIKit, Sendbird, CoreData, SPM, CoreAnimation

App on the App Store:

not available anymore

iOS DEVELOPER

Medi Vision

As an iOS developer at Medi Vision, I had the opportunity to contribute to the development of their specialized iPad app for medical professionals. Medi Vision is a renowned provider of medical devices and equipment, offering a wide range of products including medical compression stockings, orthopedic supports, and more. In collaboration with the development team, I designed and implemented intuitive user interfaces tailored specifically for the iPad platform. I integrated the app with backend systems, enabling seamless data synchronization and real-time updates. By leveraging my expertise in iOS development and attention to detail, I played a key role in delivering a high-quality, user-friendly app that supports medical professionals in their daily practice, enhancing their efficiency and patient care.

Tech Stack:

Swift, UIKi, Realm, LympaTech, StructureSDK, Bitrise, Fastlane, SPM, CoreAnimation, Atlantis, Firebase, Amazon S3

App on the App Store:

<https://apps.apple.com/de/app/medi-vision-fachhandel/id1535596497?l=en>

iOS DEVELOPER

Teladoc

During my tenure as an iOS developer at Teladoc, I played a pivotal role in the development of their groundbreaking doctor appointment platform. With Teladoc, users in the US can effortlessly schedule and conduct virtual consultations with healthcare professionals. As a key member of the iOS development team, I contributed by creating intuitive user interfaces and seamless user experiences. I collaborated closely with cross-functional teams to integrate the platform with backend APIs, ensuring smooth data exchange and real-time updates. Through my dedication to delivering high-quality code and resolving critical issues, I contributed to enhancing the overall functionality, reliability, and performance of the Teladoc platform, enabling accessible and efficient healthcare services for users nationwide.

Tech Stack:

Swift, UIKit, Obj-C, CoreAnimation, CocoaPods, SPM

App on the App Store:

<https://apps.apple.com/us/app/teladoc-health-virtual-care/id656872607>

iOS DEVELOPER

Bellabeat

During my tenure as an iOS developer at Bellabeat, I played a pivotal role in the development of their innovative women's health tracking applications. With Bellabeat, our mission was to empower women by providing them with a comprehensive solution for monitoring their menstrual cycles, identifying fertile days, and tracking pregnancies. I was a key contributor to the development of two interconnected apps: Bellabeat and Period Diary.

As an integral member of the iOS development team, I took charge of crafting intuitive user interfaces and seamless user experiences for both the Bellabeat and Period Diary apps. Collaborating closely with cross-functional teams, I facilitated the integration of these apps with backend APIs, enabling the smooth exchange of crucial data and real-time updates. My role extended beyond pure coding – I was deeply involved in problem-solving, brainstorming, and ensuring that the apps met the highest standards of performance and reliability.

One of the standout features of the Bellabeat ecosystem was its compatibility with Bluetooth devices called Ivy and Leaf. These devices played a crucial role in monitoring various health parameters such as heart rate, water intake, and body temperature.

Through my unwavering dedication to excellence, I contributed to enhancing the overall functionality, reliability, and performance of the Bellabeat apps. Our efforts resulted in a holistic women's health solution that provided users with actionable insights and tools to manage their health effectively. The Bellabeat platform became a valuable companion for women at every stage of their reproductive journey, empowering them to make informed decisions about their well-being.

My experience at Bellabeat allowed me to showcase my ability to translate complex technical requirements into tangible, user-friendly solutions. I am immensely proud of the work I accomplished, as it had a direct and meaningful impact on the lives of countless women who sought a comprehensive and user-centric health tracking solution.

Tech Stack:

Swift, UIKit, SwiftUI, LottieAnimation, SPM, Firebase, Firestore, CoreAnimation, CoreBluetooth, RxSwift, RxCocoa, Combine

App on the App Store:

Bellabeat:

<https://apps.apple.com/hr/app/bellabeat-wellness-coach/id1005052173>

Period Diary:

<https://apps.apple.com/hr/app/period-diary-ovulation-tracker/id436762566>

iOS DEVELOPER

TalksOnLaw

As an iOS developer at TalksOnLaw, I was pivotal in shaping an app tailored for legal professionals. TalksOnLaw is an advanced platform offering lawyers the latest insights across legal categories through educational videos and Continuing Legal Education (CLE) point accumulation.

Within the iOS development team, I crafted user-friendly interfaces and seamless experiences, collaborating across departments to integrate TalksOnLaw with backend APIs for real-time data exchange. This blend of technology empowered lawyers with instant access to up-to-date legal information and engaging educational content.

A highlight is TalksOnLaw's ability to empower legal professionals in earning CLE points through engaging videos. My contributions included delivering educational content and meticulously tracking and managing CLE points, enhancing lawyers' professional growth.

During my tenure, we embarked on a transformative journey, rewriting the codebase from Objective-C to Swift. Leveraging The Composable Architecture, we embraced modern development paradigms that improved code quality, maintainability, and scalability. Additionally, I championed the implementation of SplitView on iPads, providing a seamless multitasking experience that further elevated the app's utility and appeal.

Throughout my role, I diligently delivered exceptional code, resolved critical issues, and shaped a robust and user-friendly resource. My contributions have left a lasting impact, supporting legal practitioners in staying informed, educated, and proficient in their dynamic field.

Tech Stack:

Swift, SwiftUI, CoreAnimation, SPM, TCA (The Composable Architecture), Combine

App on the App Store:

<https://apps.apple.com/hr/app/talksonlaw/id1075459516>

WEB DEVELOPER

MURID

MURID is a groundbreaking project that I participated developing using the ABP (ASP.NET Boilerplate) framework in C# for the backend and Angular for the frontend. This exceptional platform is designed to track therapy sessions for children with special needs. Leveraging the power of ABP, We built a robust backend solution that seamlessly handles data management, user authentication, and session tracking. The Angular frontend provides an intuitive and user-friendly interface for therapists and caregivers to manage and monitor therapy sessions. With features such as session scheduling, progress tracking, and comprehensive data analytics, MURID empowers therapists to deliver personalized and effective therapy plans for children with special needs.

Tech Stack:

ABP boilerplate, C#, EntityFramework, Angular, SignalR, JavaScript, TypeScript, MSSql

App URL:

not available since it is a private network

WEB DEVELOPER

Brasseraj

Brasseraj is a Laravel project that I built, focusing on a unique concept for a music instrument store. In this innovative platform, customers can browse and explore a wide

range of music instruments without being limited by listed prices. Instead, the platform's core functionality revolves around securing the best offer for each customer's desired instrument within their specified budget. Through seamless integration with suppliers and sellers, Brasseraj empowers users to make informed decisions based on personalized offers tailored to their needs. By leveraging the power of Laravel, I developed a robust and scalable solution that ensures smooth user experiences and efficient communication between buyers and the seller. Brasseraj revolutionizes the way customers discover and acquire musical instruments by prioritizing personalized pricing options. This project also had a limited funding and it wasn't hosted on a VPS. It was a challenge to put a full scaled Laravel project to a shared hosting.

Tech Stack:

PHP, MySQL, Laravel, Eloquent, Storage, MailChimp, GoogleMaps, AJAX,

App URL:

brasseraj.com

HONORABLE MENTIONS:

Weblica (frontend development)

Barisic (frontend development)

Tocka na i (frontend development)

Tritonus (frontend development)

Zodiac Band (frontend development)



Education


BACC. ING. COMP., Polytechnic of Međimurje, Čakovec

Two years in a row got a STEM state scholarship and got a reward for having the best grades in Međimurje county



Languages

 Croatian | Native

 English | Advanced

 German | Basic