



Mihail Stoica

SENIOR MOBILE DEVELOPER

Profile

I am a proficient mobile developer residing in Romania with over seven years of experience in the field. My passion for my work is unwavering, and I am committed to providing effective solutions to various challenges. I possess a strong work ethic, persisting until I identify and implement the most optimal solution.

I have made substantial contributions to many small enterprises, including IVFuture, Roweb, Redbee Software, and WeAsWeb, as well as large corporations, such as The Hut Group, Gold Standard Banking Corporation, BoatyardX, and Flutter. My adaptable approach and proven expertise have enabled me to thrive in diverse corporate environments, showcasing my ability to drive success in businesses of varying sizes.

My enthusiasm for mobile development extends to a relentless pursuit of enhancing the performance and functionality of every application I engage with. I consistently apply industry best practices garnered from my extensive professional background.

Employment History

Senior iOS, Senior React Native, WeAsWeb

JULY 2023 – PRESENT

Throughout my journey at WeAsWeb, I have refined and further developed various skills. Noteworthy among these are my proficiency in: Bash scripts for automation and scripting tasks.

- Advanced CI/CD (Continuous Integration/Continuous Deployment) for streamlined development workflows.
- Fastlane (match, pilot, scan, badge etc).
- Multi Target applications.
- Unit/UI/Integration Testing.
- CDNs (Content Delivery Networks) and ODR (On-Demand Resources) for optimized app performance and resource management.
- Proficiency in the VIPER and MVVM architectural patterns for robust app design.
- Creational, Structural and Behavioural design patterns.
- Expertise in Minio & s3, open-source object storage servers, for efficient data storage and retrieval.

Senior iOS, Senior React Native, Founder, SPRINT MOBILE

AUGUST 2020 – JULY 2023

During my time at this small but distinguished firm, we secured contracts with industry leaders. Our exceptional team of six mobile developers played a pivotal role in these achievements, exposing me to invaluable knowledge and expertise, expanding my skill set, and pushing me to exceed industry standards.

In this dynamic environment, I honed essential interpersonal and communication skills, collaborated with cross-functional teams, and navigated complex projects. This experience has been instrumental in shaping my career, equipping me with the knowledge and skills to excel in any professional endeavor.

Among the skills I have honed and enhanced, some noteworthy ones include proficiency in:

- Shopify Storefront SDK.

Details

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NATIONALITY

Romanian

DATE / PLACE OF BIRTH

16-01-1996

Galati

Links

[Website](#)

[LinkedIn](#)

[Facebook](#)

Skills

Swift

Objective C

React Native

Unit/UI/Integration Testing

CocoaPods/SPM

MVC, MVVM, VIPER, Coordinator

Database Management

AutoLayout

Firebase

APNS, Firebase Cloud Messaging

Admob, facebook audience

Map providers (MapKit, MapBox etc) & CoreLocation

Socket.io

CoreBluetooth

Shopify StoreFront SDK

Fastlane

- Storybook
- React Native Jest for unit, UI, and integration testing, along with the ability to create mocks.
- Establishing connections with third-party blockchain services such as Metamask and WalletConnect.
- Utilizing tools like Snyk and SonarQube for enhanced security and code quality.

These skills, combined with my extensive experience, enabled me to deliver high-quality mobile applications tailored to my clients' unique requirements, while also ensuring efficient development processes and robust application architecture.

Senior iOS, Junior React Native Developer , Roweb

JANUARY 2019 – AUGUST 2020

I have had the privilege of contributing to a diverse range of projects during my career. These projects encompassed various domains, including shopping applications equipped with tracking systems, a car insurance application, and a smart pocket application that allowed users to share expenses with others.

One noteworthy project revolved around CoreBluetooth technology, where the primary objective was to enable users to control an array of smart devices in their vicinity. These included smart beds, humidifiers, and even a smart blanket.

During these experiences, I have had the opportunity to enhance a multitude of skills, including proficiency in:

- MVVM architecture.
- Socket.io for real-time communication.
- Optical Character Recognition (OCR) technology.
- BLE (Bluetooth Low Energy) and CoreBluetooth for Bluetooth-based applications.
- Utilizing Redux and context for state management.
- Integrating native libraries into React Native projects.
- Bridging native code into React Native applications.
- Accurate estimation and project management skills, among others.

The valuable insight gained over the years has underscored the importance of continuous learning. Motivated by the forward-thinking ethos of my current company, I have embarked on a journey to master React Native while focusing on refining my core competencies as a mobile developer.

Freelancer iOS Developer

JANUARY 2017 – AUGUST 2020

The bulk of my project portfolio has been cultivated during my tenure as a freelance developer during my personal time. I proudly embrace the challenge of working under pressure, consistently deriving gratification from the results achieved.

Collaborating with a diverse clientele across Europe and spearheading multiple projects from inception has endowed me with a refined perspective on various facets of project execution, including:

- Project management.
- Project structuring.
- Project workflows.
- Financial Management.
- Self-Discipline.
- Technical Proficiency.
- Effective time management, among other crucial dimensions.

My repertoire spans a wide spectrum of applications, ranging from tourism-focused endeavors (featuring interactive maps with attractions and audio descriptions) to the

OCR, ScanBot

Login with Faceook, Google, Instagram, Twitter

Itunes Connect

In App Purchase

Version Control

Adobe Photoshop, Sketch, Zeplin

Agile Scrum

Confluence, Jira, YouTrack, Aasana, Trello, ActiveCollab etc

PostMan

Swagger

Yarn

Xcode

Visual Studio Code

Android Studio

Sourcetree

Detailed estimates

Snyk

SonarQube

Blockchain

CI/CD

Bash

Minio/S3

Hobbies

Programming courses, Swimming, Driving

Languages

English

Romanian

development of robust social media platforms (comprising features like feeds, chat functionality, and follower management).

In addition to my technical contributions, I take pride in delivering comprehensive estimates and meticulous documentation. My commitment extends to crafting high-performance applications with robust offline support to meet the unique needs of each project.

Middle iOS Developer, Absolute IT Solution

JANUARY 2018 – JANUARY 2019

I've had the privilege of contributing to cutting-edge applications, including insurance solutions, while collaborating with a team based in Germany. Additionally, I've been involved in the development of applications designed for tracking various vehicles equipped with IoT devices for real-time location tracking.

One of the standout projects was an insurance application that boasted a senior-level development team. This application empowered users to schedule appointments with healthcare providers, scan invoices, create medication lists, and offered an array of other essential features.

This experience has significantly enriched my knowledge in various areas, such as:

- Proficiency in tools like Jira and Confluence for project management and documentation.
- Implementation of Agile Scrum methodologies for efficient project management.
- Familiarity with the Coordinator architecture for application design.
- Expertise in Key-Value Observing (KVO) for data management.
- The ability to work with multiple targets for diverse platform requirements.
- Utilization of ScanBot and other relevant technologies.

Furthermore, this experience has honed my skills in conducting astute code reviews, crafting effective unit tests, handling different project targets, and applying diverse architectural paradigms. It has underscored the paramount importance of effective communication skills and the value of being an integral part of a team of seasoned professionals.

Junior iOS Developer, Active Design

SEPTEMBER 2016 – JANUARY 2018

I have undertaken projects involving small applications primarily designed to cater to a youthful audience, spanning from straightforward games to radio applications. These experiences have notably contributed to the augmentation of my expertise in several domains:

- Proficiency in implementing the Model-View-Controller (MVC) architectural pattern.
- Integration and utilization of RESTful APIs for data exchange.
- Familiarity with Firebase for backend development and services.
- Expertise in working with various map providers, including Google Maps, MapKit, and MapBox.
- Implementation of In-App Purchases, Admob, and Facebook Audience Network, among other monetization strategies.

During my initial exposure to the field, while working in my first office, I cultivated a profound interest in iOS development. The diverse range of applications I engaged with, many of which were template-based, utilized for creating multiple apps with distinct themes, opened my eyes to the versatility and tenacity required of an iOS Developer. This early experience was instrumental in shaping my understanding of the essential attributes that define success in this field.

Education

Bachelor, Lower Danube University, Galati

OCTOBER 2015 – JUNE 2019

Field of studies: Automation and applied informatics | **Scholarship:** 2015 – 2019

Thesis: Intelligent geolocation system for points of interests in certain cities in Romania developed in iOS using swift.

Baccalaureate , “DUNAREA” High school, Galati

SEPTEMBER 2011 – JUNE 2015

Profile: Intensive Mathematics - Informatics

Digital competence diploma

References

Liviu DNISTRAN from Flutter

Daniel URSE from WeAsWeb

Georgiana DINCULESCU from Roweb

Bogdan IRIMIA from Zupría

Andrei TODERASCU from Active Design

Thomas GESLAND from Guide Moov, Réseau Vivre

Archanaa RAVIKUMAR from Autumn

I would highly recommend perusing the website <https://www.mihailstoica.ro> to access a comprehensive collection of testimonials provided by my former employers.