



Marko Manojlovic

Software Engineer

👤 Profile

Experienced Software Developer with a demonstrated history of working in the computer software industry. Skilled in Ruby, Rails, Web Crawling, JavaScript, React & React Native. Strong entrepreneurship professional with a Computer Science and Management degree.

📁 Employment History

Senior Software Engineer at mobiMAPS, Vancouver

October 2016 — April 2020

My responsibilities include development of all mobiMAPS core products and managing a team of engineers. Since joining mobiMAPS, I've developed 5 core products of mobiMAPS from scratch. That includes web applications development, APIs and mobile apps for iOS and Android. On the managerial side, I've been staying up to the best practices by having regular 1 on 1 meetings with my team, guiding and mentoring junior developers and making sure everything and everyone works in harmony.

Software Engineer & Founder at MangoLeads, Vancouver

November 2016 — November 2018

I developed a lead generation B2B marketplace with sales people in mind, integrated with various public and private APIs, and a custom web crawling technology.

Founder at The Cookie Dining, Vancouver

June 2012 — September 2016

My responsibilities were working on a SAAS platform, restaurant-facing mobile apps, online marketing, sales and making strategic partnerships.

Software Engineer at C.E.S. Group, Vancouver

December 2011 — May 2016

My responsibilities working on development of the CES Group advanced energy management information system, creating dashboards using data visualization libraries where clients can read their real-time energy consumption.

🎓 Education

Computer Science and Management, Singidunum University, Belgrade

October 2003 — December 2009

🔧 Courses

School for Startup Founders, Y Combinator

August 2019 — September 2019

Details

+17782516401

marko.manojlovic.bg@gmail.com

Nationality

Canadian

Links

[GitHub](#)

[LinkedIn](#)

[Facebook](#)

[Website](#)

[Paygate Gem](#)

[Unleashed Gem](#)

Skills

Complex Problem Solving

Web Scraping

Ruby

Rails

React

React Native

JavaScript

Languages

English

Serbian

Hobbies

Playing soccer, basketball, accordion and piano, and enjoying great food.

School for Startup Founders, Y Combinator

June 2017 — July 2017

Essentials of Marketing, MKTG 1102, BCIT

March 2012 — July 2012

★ **Projects**

mobiMAPS, Vancouver

November 2016 — Present

mobiMAPS is a digital advertising company focused on location advertising. I was brought on to create an online marketplace and mobile apps, from where businesses can manage their profiles, load services for real-time bookings, add food menus or physical products. I've successfully integrated Canadian and South African payment processors as method of payments within mobile app, as well as many 3rd party online booking & reservation systems.

GAMA Assistance, Vancouver

January 2018 — Present

GAMA Assistance is a SAAS case management platform for insurance companies. Using GAMA, insurance company can manage cases, dispatch towing trucks or any service provider in a timely fashion, in order to help their client. GAMA is a white-label product and it comes with mobile apps for providers (React Native), and a set of APIs for 3rd party integration.

GAMA Bookings, Vancouver

March 2019 — Present

GAMA Bookings is a SAAS for tour and activities operators. Tour operators can load products and services they would like to be available for online booking through their existing website, a dedicated URL on GAMA website, or through (white-label) mobile applications.

Unicorn Cab, Cape Town

July 2019 — Present

Unicorn Cab is an on-demand ride hailing platform for South African market. Besides having on-demand ride hailing similar to Uber, riders can also book activities like shark cage diving, or ziplining, around them with participating partners. For this to happen, I had to integrate some of most popular South Africa activity booking engines with our system, as well as South African payment gateway called PayGate for which I've built a Ruby gem for: <https://rubygems.org/gems/paygate>

Part of the system are real-time dispatching centre from where we can manage all drivers and ride requests, a drivers dashboard from where they can manage their vehicles and insurance details, a mechanic dashboard from where participating garage can perform monthly vehicle inspection and submit the report, and a hotel concierge dashboard from where hotel desk can request a ride for their guests.

Besides having riders app, Unicorn Cab also have a dedicated drivers app with in-app GPS turn-by-turn navigation and from where they can accept rides, check their payout status, and view income reports.

MangoLeads, Vancouver

May 2016 — November 2017

MangoLeads is a fast and easy lead generation for B2B marketplace. It helps sales people cut their research time down from 30+ minutes to less than 60 seconds. In just a few clicks, they would get a full picture of any business they searched for, and make a decision if they are a good fit or not. This makes prospecting easy, and removes the pain of researching on many different places, like Google search, social media, LinkedIn and potential leads website. With MangoLeads, I've successfully graduated first Y Combinators school for startup founders.

mobiSALES, Vancouver

January 2017 — Present

mobiSALES is an online platform for sales staff to generate new leads, digitally sign advertising and online booking contracts, and communicate with businesses. I've implemented digital contract signing feature, lead generation with data enrichment to match what company is looking for and a small CRM for better internal organization of work.

mobiMERCHANTS, Vancouver

February 2018 — Present

I've developed mobiMERCHANTS, a web and mobile app from where businesses can manage their online profile, confirm & reject online bookings, enable & disable their products and make themselves online or offline, depending on how busy they get.

mobiCONCIERGE, Vancouver

March 2018 — Present

I've created web and mobile apps for hotels, AirBnB hosts, B&B and other affiliates of mobiMAPS, to create their list of recommendations

of local businesses and attractions. These lists can be shared with their guests via scannable QR code from mobiMAPS mobile app.

mobiGUIDE, Vancouver

October 2019 — Present

mobiGUIDE is a local guide app from where users can book activities and attractions around them. To make this possible, I had to integrate all major online booking software providers as well as most popular payment gateways. The app was built for South African market.

mobiHOTELS, Vancouver

February 2017 — Present

mobiHOTELS is software for 5 star hotels. Hotel would get a set of guest-facing and staff-facing mobile apps with their brand, as well as a dedicated backend from where they can check room booking reports, add new staff members or check guests service request statuses.

The problem this platform solves is guests communication with hotel for the duration of their stay. Guests can request a room service, or communicate directly with front desk or valet. Staff have their set of mobile apps from where they can respond to these requests.

I used Ruby on Rails and PostgreSQL for backend, React for front-end, and React Native for all mobile apps.

◀ References

References available upon request