



Software Engineer

Attila Kasler's PORTFOLIO

AKASLER.CH

attila@akasler.ch

+44 (0) 7490 728 696

+41 79 172 37 82

+36 30 698 2603



AKASLER.CH

A few words about me

I have been programming for over 15 years and have over 10 years of developer experience in the field of mobile applications. I possess strong knowledge in debugging, design, and building complete systems. I develop professionally in Swift, Objective-C, Java languages, and have extensive knowledge in PHP, C#, and C++.

My favorite part of development is positioning and automatization.

I also have my own iBeacon framework.

I am capable of completing entire projects from planning to deployment, and providing ongoing support and maintenance.

I have developed various applications across different domains, including:

- Multimedia applications
- News portal applications
- VOIP applications
- GPS car navigation
- Full-scale denominator system
- Indoor & outdoor navigations
- AR applications
- VR Windows-based program
- Dental CMS system
- Barrier control system
- Camera control system
- iBeacon firmware
- Custom indoor navigation engine
- Normal app

I enjoy diving into new challenges and accomplishing the seemingly impossible. The thrill of a challenge drives me, and I thrive on the diversity of projects.

OWN PROJECT / SELF-DESIGN / SELF-DEVELOPMENT

Dentalmanager system

- Complete dentistry software
- It is used in **4 countries** with more than **6000 clients**
- Own server operation
- Development of own access control system

The Work App system

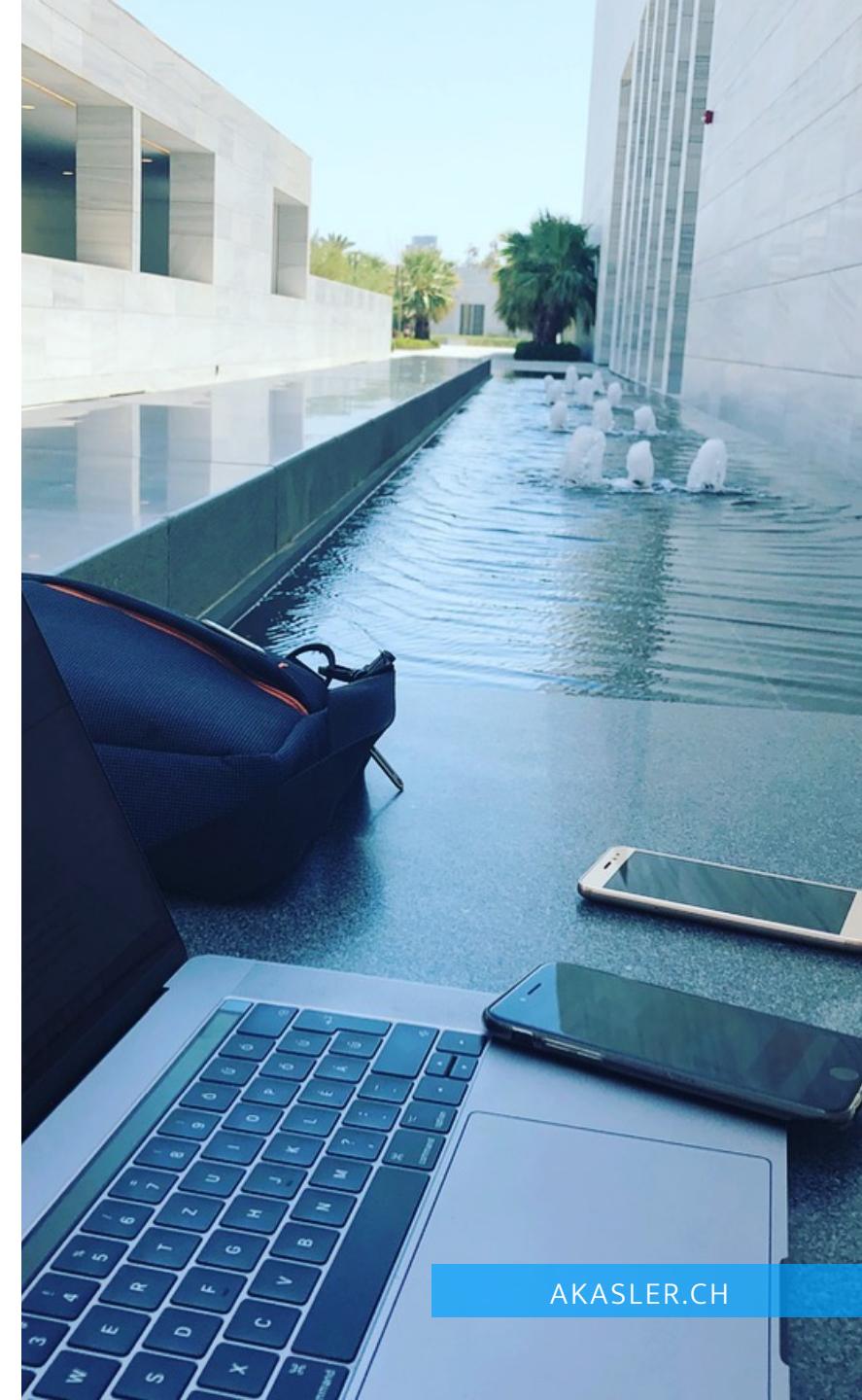
- Workforce management system
- It is used in **3 countries** with more than **3000 clients**
- Own server operation
- Development of own access control system

Unique Access Gate & Barrier Control Complement

- Developing a smart box compatible with most known gates, controllable via shifts using the gates.

Indoor navigation engine

- Complete indoor navigation system
- Indoor-outdoor switcher
- iBeacon based
- Floor changer, elevator support
- Basement support
- Solutions for people with disabilities



INTERNATIONAL PROJECTS

Client companies where I have developed software or modules:

- **Verkehrshaus (Switzerland)**

- iOS, Android apps
- Digital exhibition management with application
- Indoor-outdoor navigation
- Complete CMS

- **Rockmuseum (Germany)**

- iOS, Android apps
- Digital contents

- **2018 Sheikh Abdullah Al Salem Cultural Centre (Kuwait)**

- iOS, Android apps
- Website
- Digital exhibition management with application
- Indoor-outdoor navigation
- Complete CMS

- **V-navi (V 3.0) (Germany)**

- iOS app
- Car GPS navigation app

- **Textiland (Switzerland)**

- iOS, Android apps
- Outdoor navigation

- **2019 O-Valet parking system (Canada)**

- iOS app
- Parking system moduls (Hilton Canada, New York)
- Barrier control usage by app for Valet
- Push notification system for iOS&Android platform

- **Alerty 1.0 (Sweden)**

- iOS app
- Emergency App

- **Voila (United Arab Emirates)**

- iOS app
- Food delivery app

- **IKV EVENTS (Germany)**

- iOS app
- Android App
- Event calendar. All IKV conferences, symposia and seminars

HUNGARIAN PROJECTS

Client companies where I have developed software or modules:

- **ORIGO NEWS PORTAL**

- **AWARD:**

- **APPLICATION OF THE YEAR 2015 (QUALITY AWARD)**
 - **MEDIA DESIGN AND USER EXPERIENCE AWARD GOLD LEVEL.**

- iOS app

- **2014 Football World Cup app**

- iOS app

- **2017 Swimming World Championships app FINA**

- iOS app

- **Telekom Vivicittá running app**

- iOS app

- **Magyar Hírlap / Hungarian Newspaper**

- iOS, Android apps
 - News portal
 - Editorial system

- **Ironman 70.3 Budapest**

- iOS, Android apps
 - Comprehensive registration system
 - Coordinating volunteers with a software made for iPad.
 - Coordinating the race kits of over **2000 participants**, developing a preliminary email registration system.



HUNGARIAN PROJECTS

Client companies where I have developed software or modules:

- **Other Portals**

- Vous.hu / Women's magazine
- Cookta.hu / Cooking magazine
- Indoor-outdoor navigation
- Complete CMS

- **Radnót theater**

- Website
- Digital exhibition management with application
- Indoor-outdoor navigation
- Complete CMS

- **Sárvár City app**

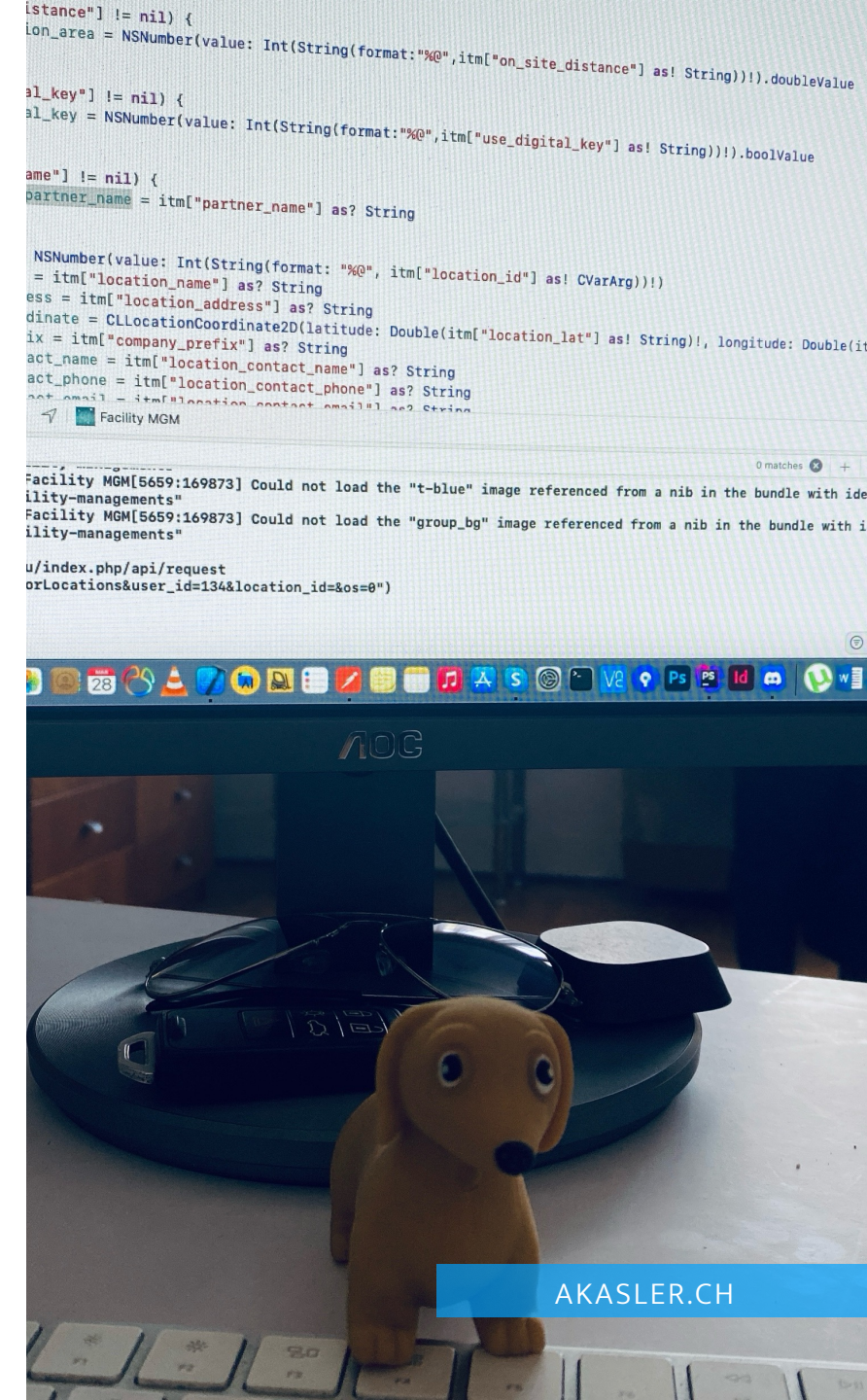
- iOS, Android apps
- Outdoor navigation

- **Hungarian National Gallery**

- iOS, Android apps
- Digital exhibition management with application
- Indoor-outdoor navigation
- Complete CMS

- **Hungarian Catholic Church**

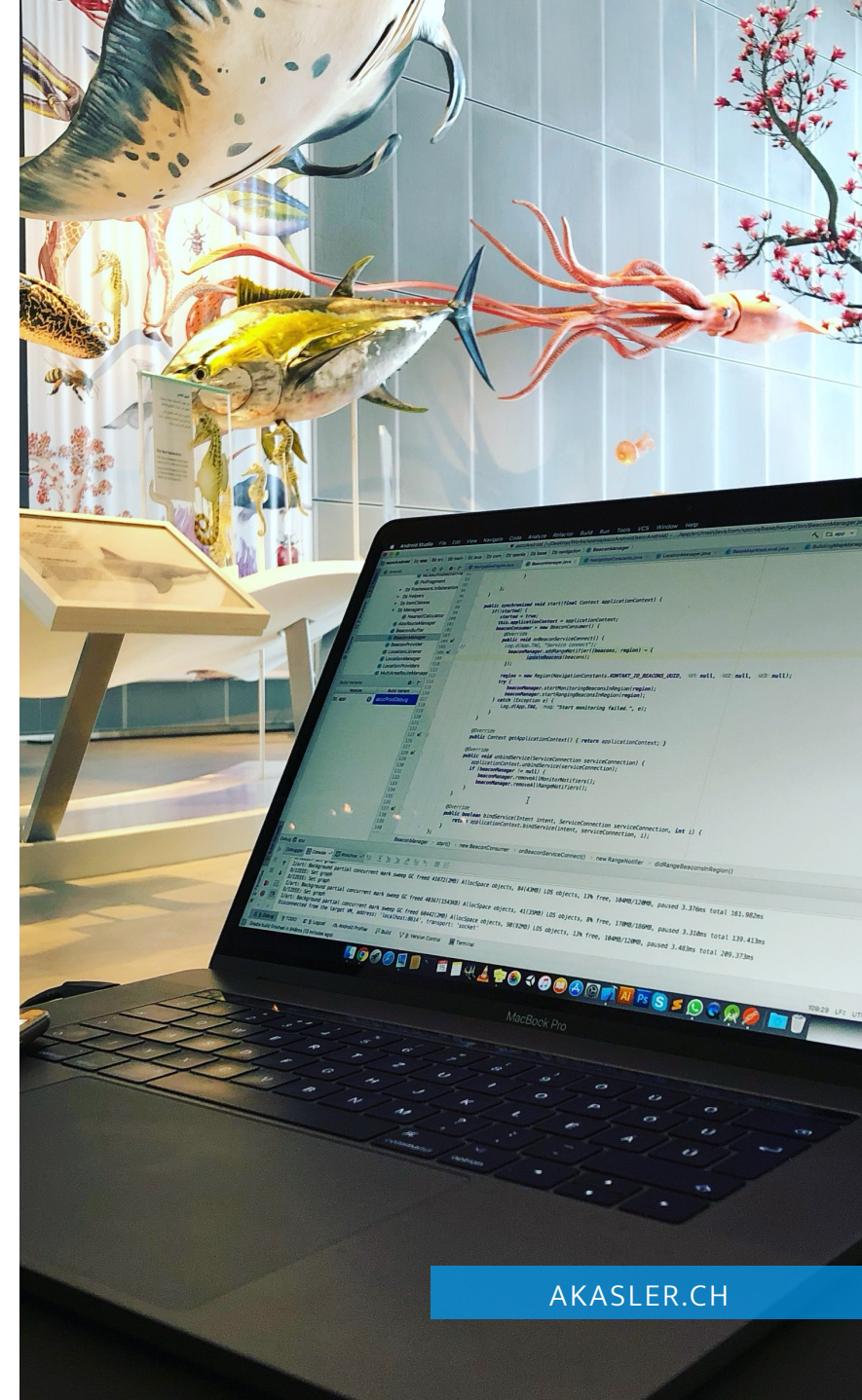
- iOS, Android apps
- Official application of the Hungarian Catholic Church.
- Official website for the visit of Pope Francis to Hungary.



HUNGARIAN PROJECTS

Client companies where I have developed software or modules:

- **School of Alex**
 - iOS & Android app
 - History and Nature studies for students.
- **Other iOS Apps**
 - koponyeg.hu (V1.0) / Weather app
 - Okoslotto (V1.0) / Lottery app
 - iBeacon manager for Kontakt.io
 - Imimemo 2022 / Personal assistance app
 - Magyar Hirlap application
 - Echo TV application
- **Other Websites**
 - Slimzone 2022 / slimzone.hu
 - Petervary Smart Piano Brench / petervary.com
 - Catholic content link collection page/ nekemazegyhazi.katolikus.hu
 - magyarhirlap.hu / editorial system
- **Unity platform / Game development**
 - Slotmachine for Decathlon promo
 - What will happen to you if you eat this? (application for children)
 - Koala Adventure (application for children)



In case I can help with anything,
feel free to reach out.

AKASLER.CH

attila@akasler.ch

+44 (0) 7490 728 696

+41 79 172 37 82

+36 30 698 2603