



René Kann

Senior iOS Developer | Mobile Lead

Contact

Email
mail@renekann.de

Phone
0160 4421713

Website
www.renekann.de

About

I am a software engineer with many years of experience for Mobile (iOS / Flutter) and web, including knowledge of the "full-stack" of web technologies for frontend and backend services.

Profiles

LinkedIn
[renekann](#)

Twitter
[renekann](#)

Stackoverflow
[rene-kann](#)

GitHub
[renekann](#)

Experience

BKK VBU

August 2019 — September 2020

Freelance Senior Software Consultant

<https://www.meine-krankenkasse.de>

Support for the realisation of (mobile) applications in the field of eHealth and the digitalisation of the health care system. Implementation of an app for insured persons of the BKK VBU to get in contact with your health insurance company and to be able to complete tasks. In addition to the app (flutter), the complete stack was realized on the basis of Kubernetes and various individual services. These services were connected to established standard tools of health insurance companies (e.g. 21c of BITMARCK) to provide data for policyholders.

Highlights

- Interim Tech Lead for VBU platform
- Mentoring internal developers (Architecture / Coding Standards)
- Realization of the Flutter App and implementation of various services operated with Kubernetes

Paternity Leave

June 2019 — July 2019

Dad

Expanding the key skills bouncing, calming, encouraging, doing laundry and getting along with little sleep.

Successyou GmbH

January 2019 — May 2019

Freelance Senior iOS Developer + Consultant

<http://www.successyou.de/>

Maintained an app for a large multinational corporation of nonalcoholic beverage concentrates which was used by a large group of sales representatives in Europe. The app was highly reactive, connected to Salesforce backend and used Couchbase lite for local persistence. I migrated the app and related frameworks to Swift 4.2 and gave architectural decisions and recommendations.

Highlights

- Salesforce SDK / Salesforce with iOS
- Used Couchbase lite for local persistence
- International Team

Free2Move (Groupe PSA)

October 2018 — December 2018

Freelance Senior iOS Developer + Consultant

<https://de.free2move.com/>

Working in an English speaking environment I supported with test-driven implementation of a complete new feature for multi provider registration. Did the architectural decisions and recommendations, gave a workshop about introducing testability for the overall project and helped migrating from Objective-C to Swift 4.x

Highlights

- Introduced testability and gave workshop about testing
- International Team
- Migration from Objective-C to Swift

ImmobilienScout24

January 2018 — September 2018

Freelance Senior iOS Developer + Consultant

<https://www.immobilienscout24.de/>

Working in an English speaking environment I supported with test-driven implementation of new product functions using Swift / Objective-C and MVVM, MVP in biweekly sprints for the ImmobilienScout24 App. I also consulted in evaluation of new product ideas, feasibility study to connect external service providers.

Highlights

- Implemented new feature to generate realtor leads
- International Team
- Migration from Objective-C to Swift

BitingBit GmbH

January 2017 — December 2017

Freelance Senior iOS Developer + Consultant

<https://www.bitingbit.de/>

Support in maintaining an iOS app for a leading German multinational automotive company. Implemented new features in weekly sprints, performed code reviews and refactored several parts of the app to reduce technical debt. I also implemented an app (from scratch) for visitors of congresses to manage their favorite lectures, asking questions to the referents and reviewing the whole event agenda. The app uses Google Firebase as backend, the main architecture is built upon MVVM and set its focus upon offline capabilities to deal with bad network coverage.

Highlights

- Maintained app for automotive environment
- Mentoring mobile developers
- Build swift app for dentist exhibition from scratch

UCDplus GmbH

May 2011 — December 2016

CTO + Mobile Lead

<https://www.ucdplus.com/>

Technical lead and manager of various projects for well-known, multinational clients (e.g. Daimler AG, Mercedes-Benz Museum, Autostadt / Porsche AG). I implemented iOS apps as lead developer as part of a team with varying sizes like the Daimler AG Entertainment app, the Daimler AG Jobs app, an app for the Porsche AG for the new opened Porsche pavilion at the Autostadt Wolfsburg. Besides, I lead the development team and optimized the processes and procedures of the development stack.

Zephram GbR

May 2007 — January 2010

Freelance Idea Engineering

<http://www.zephram.de>

I worked as idea engineer for the Zephram GbR, moderated workshops and developed product ideas.

Soraxdesign

June 2006 — December 2010

Founder and CEO

<http://www.soraxdesign.de>

We implemented rich internet applications (RIA) with Flash, Flex and web applications for various national clients. Main focus was developing customized content management systems and individual web apps.


Schroeder + Wendt GbR

June 2006 — October 2009

Freelancer for RIA and Web Development

<http://www.schroeder-wendt.de>

Implemented rich internet applications (RIA) with Flash, Flex and Silverlight and web applications for various larger clients. Created a prototype of a possible online video analyzing and editing tool with Silverlight for a presentation at the Cebit 2012 together with Microsoft.

Skills	<div>Mobile</div> <ul style="list-style-type: none"> Objective-C Swift Flutter Cocoapods Carthage Xcode JSON Fastlane Dependency Injection MVVM MVP MVC Broadcasting Pattern VIPER Unit Testing XCTest Core Data Native Apps Salesforce SDK Couchbase lite PromiseKit Buddybuild HockeyApp Tesseract OCR Git In-App Purchasing (IAP) WatchKit 	<div>Team Lead</div> <ul style="list-style-type: none"> TDD Rapid Application Development Scrum Clean Code Continuous Integration Continuous Delivery GitHub Gitlab Project lead Agile Development Jira Confluence <div>General Development</div> <ul style="list-style-type: none"> Node NPM Grunt ReactJS JavaScript Python 3.x <div>Backend / Infrastructure</div> <ul style="list-style-type: none"> REST AWS Serverless MySQL Kubernetes Prometheus
Education	<div>Otto-von-Guericke University Magdeburg</div> <div>August 2005 — May 2011</div> <div>  Computational visualistics, focus on mechanical engineering Dipl.-Ing. (1.8) </div>	
Volunteer	<div>Webmontag Berlin</div> <div>January 2013 — June 2014</div> <div> Organisation, Presentation Co-Organized a monthly meetup with up to 100 visitors related to web and mobile technologies at startups and organizations. </div>	
Publications	<div>Master Thesis</div> <div>May 2011</div> <div>Published by Otto-von-Guericke University Magdeburg</div> <div>Acceleration of computerized decision making processes with pairwise comparisons based on sorting algorithms.</div> <div> View publication </div>	
Languages	<div>German</div> <div>Native or bilingual proficiency</div> <div>Spanish</div> <div>Elementary proficiency</div>	<div>English</div> <div>Professional working proficiency</div>