

## Martin Lundberg

Martin is a driven and competent software engineer with an expertise in mobile development. He has a solid theoretical foundation from his double Master's degree in Computer Science, combined with practical knowledge from years of work experience. He has experience in everything from building scalable mobile applications from scratch to further developing massive back-end insurance systems, doing everything from user testing, to system architecture, to DevOps. A true people's person, Martin loves to socialize and is always a driving force for social events with co-workers. He is an optimistic solution finder with a laser focus on solving the customers' problems. What motivates him is working on challenging tasks with a driven team and creating world-class products together.

### Experience

MOBILE DEVELOPER  
ANDROID DEVELOPER  
BACK-END DEVELOPER  
FLUTTER DEVELOPER

### Background

Master Degree in  
Computer Science,  
Linköping Institute of  
Technology  
Experiences  
Finance  
Nonprofit  
Education

### Competences

Mobile Developer, Android  
Developer, Kotlin  
Developer, Java  
Developer, Flutter  
Developer

### Selected experience

#### FLUTTER DEVELOPER — Meepo

The goal of the project was to create a Flutter application for the charity organization The Life You Can Save. As one of the lead developers Martin contributed by being part of deciding on the system architecture and tech stack, doing extensive user research, setting up the CI/CD pipeline in Jenkins and the database and cloud functions in Firestore, and developing the app. After months of work the app was successfully released and the development continued iteratively with subsequent releases.

# Experience

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## **ANDROID DEVELOPER - JS Now App**

Jochen Schweizer mydays Group, Q4 2019 -

Jochen Schweizer Mydays Group is the market leader of experience products in Germany. The company sells around 1 million vouchers and tickets per year for all types of experiences.

## **BACK-END DEVELOPER - Insurance fund trading**

Itello AB, Q2 2019 - Q4 2019

Itello is the leading provider for insurance management systems in the Nordics. With clients including Skandia, Folksam, AMF and Nordea, the systems need to reliably and securely handle a huge amount of insurances and transactions each day.

Itello has a program called Inca which they configure and sell to their clients. Inca is divided into several different parts by business area and each part has one or more scrum teams responsible for development of that part.

Martin joined one of the scrum teams responsible for the fund trading part of Inca as a consultant. The Scrum methodology was followed strictly with proper daily stand-ups, sprint plannings, estimations using planning poker, backlog refinements and sprint reviews. As a developer Martin developed new functionality, wrote unit and integration tests, solved bugs and reviewed code. All development was done towards an SQL-database.

**Keywords:** Java, Java Development, Java 8, Jenkins, CI/CD, Scrum, Unit Testing, Integration Testing, Planning Poker, SQL

## **FLUTTER DEVELOPER - The Life You Can Save flutter application**

Meepo, Q3 2018 - Q2 2019

Meepo is an app and web-development company in Stockholm, Sweden. Their clients include Ericsson, King, SJ and more.

The Life You Can Save is a non-profit organization which analyzes charities and recommends the most effective charities in the world for donations. The goal of the project was to create a mobile application that makes it easy and fun to donate to the most effective charities. The app was developed in-house with a startup mindset.

As one of the main developer's of the project Martin was involved from the start and in all parts of the project. In the beginning that mainly meant being part of deciding on the system architecture and tech stack, doing extensive user research and having several remote meetings with the client to agree on the functionality and design of the app. After the initial set up the main development of the app was done by Martin and another Meepo employee. Beyond doing Flutter development Martin also designed, planned and performed user testing at KTH university and at relevant fairs, configured the CI/CD pipeline and the Firestore database and cloud functions, and had reoccurring remote meetings with the client throughout the project.

**Keywords:** Flutter, Firestore, Cloud Services, CI/CD, Jenkins, Fastlane, Scrum, Kanban, Architecture, Lean Startup, Start-up, User Research, User Testing, User Experience

## **MOBILE DEVELOPER - Gamification of Ionic application**

### **Meepo, Q1 2018 - Q2 2018**

Meepo is an app and web-development company in Stockholm, Sweden. Their clients include Ericsson, King, SJ and more.

Meepo had developed an iPad application for KenArt Media to help children with learning difficulties learn sign language. The goal of the project was to enhance the user experience of the application by adding gamification elements.

After reading the relevant scientific literature and meeting with domain experts Martin implemented several different gamification elements to improve the user experience in the best way possible. He worked closely with a school for children with learning disabilities and performed A/B-testing which verified that the implemented changes were successful.

**Keywords:** Ionic, Firebase, NoSQL, User Research, A/B Test, User Testing, Gamification, Iterative Design, Iterative UX Development, User Experience