ISTVÁN BALOGH

Zürich, Switzerland (B permit)   +41 78 952 3736   istvan.balogh@outlook.com

PROFILE

Results-driven senior iOS engineer with 7 years of experience in the design, development and release of large and complex mobile applications for industry leaders in the financial services.

EXPERIENCE

SENIOR IOS ENGINEER, TWINT AG, ZURICH, SWITZERLAND – 2017-PRESENT

Developed and maintained features for the Swiss mobile payment solution. Refined the technical architecture of the iOS app. Mentored team members on Swift best practices. Restructured the interviewing process. (Swift, ObjC, Fastlane)

IOS ENGINEER, NUMBRS AG, ZURICH, SWITZERLAND – 2015-2017

Designed and implemented critical features for a robust mobile banking application. Achieved outstanding performance as part of a team that lead the app through full architectural rewrite which resulted in a crash rate under 0.5% and a 4.5 stars app rating. (Swift, ObjC)

LEAD IOS DEVELOPER, VIRGO SYSTEMS, BUDAPEST, HUNGARY – 2014-2015

Successfully led a team of three iOS engineers. Managed the full mobile development lifecycle of the iOS application. (ObjC)

IOS DEVELOPER, LUFTHANSA SYSTEMS, BUDAPEST, HUNGARY, 2013-2014

Optimised the features of the application, implemented new features and provided innovative solutions for branding the application in line with the customer's operational goals. (Objc, Javascript)

JUNIOR IOS DEVELOPER, SAP, BUDAPEST, HUNGARY, 2012-2013

Developed applications and libraries for iPhone and iPad devices. Gained expertise in mobile application development (ObjC)

EDUCATION

ELTE, BUDAPEST, HUNGARY – BACHELOR OF COMPUTER SCIENCE, 2012

SKILLS

• Swift & ObjC	• iOS SDK	• REST, JSON & Swagger
• UX & iOS HIG	• Software design patterns	• Strong analytical skills
• Attention to detail	• Collaboration	• Problem-solving

PERSONAL ACTIVITIES

Semi-amateur volleyball player - Captain of a team in the 2nd league in Switzerland.

Work Certificate for Istvan Balogh

TWINT is the mobile-payment solution of the Swiss Banks. More than 70 Swiss Banks offer TWINT to their customers. TWINT users can do cashless payments, directly from their bank accounts, in e-commerce shops, physical shops, and vending machines. Additionally, users can do instant person-to-person money transfers. TWINT offers value-added services, such as loyalty cards, digital stamp cards, and digital coupons, that are directly integrated into the payment process. With more than 1'000'000 registered users, TWINT is the most widely-used mobile payment app in Switzerland.

It is our pleasure to confirm that Mr. Istvan Balogh, born on October 7, 1985, in Budapest (Hungary), has been working as iOS Senior Software Engineer for TWINT AG as of October 1, 2017. His work quota is 100%.

His main tasks include:

- Developing the TWINT Prepaid iOS app, including:
    o Implementing new featues
    o Improving existing features
    o Fixing defects
    o Independent and continuous improvement of the app's architecture
- Ensuring the source of the app remains high-quality, by conducting code reviews
- Improving the app source code's quality, by developing automated tests
- Improving the app's user experience and user interface, by working directly with the product management team
- Actively supporting testers and product managers, by providing app and iOS platform expertise, analyzing problems, and clarifying uncertainties
- Improving the hiring process and conducting software engineering interviews
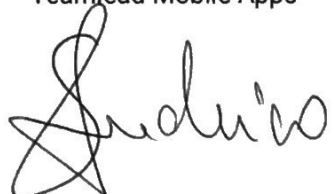
This work certificate was written at the request of Mr. Balogh. We thank him dearly for his outstanding work, collaboration, and dedication to the project, and we regret losing him as collaborator. We wish him all the best and continued success in his professional and personal life.

Bern, 15. April 2019

TWINT AG

Stefan Hediger
CIO

Silviu Andrica
Teamlead Mobile Apps

Zürich, 23.07.2017

Letter of Reference

Centralway's focus is on developing products to manage banking transactions and assets. The app Centralway Numbrs is the new bank branch, enabling its users to manage their financial lives on the go.

Mr. István Balogh, born on 7. October 1985, had been employed by Centralway Numbrs AG from 1. February 2015 until 23. July 2017 as iOS Engineer.

Mr. Balogh was responsible for the following tasks:

- Work closely with business, design and project teams to develop and ship new features and products
- Translate business requirements into innovative application architectures
- Design, build, test, monitor, maintain and improve high-performance, reusable and reliable code
- Participate in regular code and peer reviews to ensure quality requirements are met and maintained
- Identify and correct bugs and bottlenecks
- Help maintain the organisation and quality of code

In addition to his responsibilities, Mr. Balogh was key in the migration of Swift. He also led the iOS team during quality improvement sprints and shipped one of the core features of the Numbrs app in 2016.

Overall, Mr. Balogh, carried out every aspect of his work to a high level. He demonstrated great knowledge and high quality standards. Moreover, he possessed a 'can-do' attitude while taking on all tasks.

His intellectual capacity and his rapid perceptive faculty were remarkable, so that he always found outstanding solutions for difficult problems.

Mr. Balogh was very quick at learning, dynamic, hard-working as well as very resilient. Due to his prudent and efficient approach he always performed well even in exceptional circumstances. He was able to solve complex technical issues and design new technical solutions effectively.
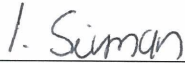
Mr. Balogh distinguished himself with great dedication to his work as well as great willingness to learn. He was always a reliable member of the team and his behaviour towards superiors, colleagues and coworkers was very friendly, obliging and professional at all times.

Mr. Balogh was laid off as a result of a reorganisation of our workforce.

We regret to lose Mr. Balogh and would like to thank him for his superior work. He would be a great asset to your company and has our highest recommendation.

We wish Mr. Balogh all the best and every success in both his private and professional life.

Centralway Numbrs AG

Ildiko Sirman,
Head of Human Resources

Jose Rosales,
Engineering Manager