

Lilia Dassine Belaïd Bründler

Senior Mobile and Frontend Engineer and Mentor

[EPFL](#) Mentor, Coding Club des filles

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Switzerland Visa: [B](#)

EXPERIENCE

Self-Employed, Remote — *Mobile Engineer*

April 2017 - PRESENT

Helped many startups around the world design, implement, and submit their Swift, Objective-C React-Native, React Apps and MVPs. And also acted as fullStack, team lead and CTO.

For a [titis.app](#) - Lucerne, Switzerland: Built a web/mobile platform using Flutter/Dart

For [Roo](#) - San Francisco, USA: Built from scratch the mobile version of the [Roo.vet](#) platform for [iOS](#) and [Android](#) using TypeScript/React-Native

For [Storey](#) - San Francisco, USA: Refactored all the code base of the [StoreyApp](#), built the Android version and new features - React-Native

For [Thinkful \(Chegg service\)](#) - New York City, USA: Web/FullStack Development Mentor

For [Gameloft/FreshPlanet](#) - Montreal, Canada/NYC, USA: Build and lead a mobile team of React Native developers. Maintained and implemented different features for [SongPopLive](#) ([2020 Webby Award](#), [People's Voice Winner](#), [Games/Puzzle category](#)). Prototyped the Generic Trivia version of SongPop Live game app. Created some features of [SongPop3](#) a successful Music Trivia Game for iOS and Android - React Native/GraphQL

For [EPFL](#) - Lausanne, Switzerland: Mentor at the Coding Club des filles

For [Validity Labs](#) - Zug, Switzerland: Developed [Mio](#), a decentralized dating app MVP, using React Native/Firebase

For KarmaList - Berlin, Germany: Served as CTO for a review platform startup idea based on Blockchain. Helped to mature the idea and write the White Paper

For [P22 Studio](#) - Auckland, New Zealand: Maintained [Hear App](#), an augment audio experience hybrid app - React Native/Obj-C - and [Slice App](#), an animated art photo concept app - Obj-C

For [David's Bridal](#) - Dallas, USA: Designed and implemented an internal app to manage the store's appointments and clients using Swift 3

Keaton Row, San Francisco, USA — *Mobile Engineer*

April 2015 - April 2017

Designed, implemented Objective-C [chat and shopping app](#). Built and maintained some node.js APIs and Angular web based features. Conducted multi-platform Quality Assurance tests.

In-Depth, San Francisco, USA — *Mobile Software Engineer*

December 2014 - March 2015

Improved the scale and performance of the backend stack to tackle the processing and storing of terabytes of unstructured data.

LINKS

linkedin.com/in/ldbbdev

github.com/Dassine

ld-bb.dev

SKILLS

Obj-C, Swift, SwiftUI,
React-Native, Flutter

JavaScript, TypeScript,
React, Angular,
Wordpress, Bootstrap,
CSS/HTML5

NodeJS, JAVA, C#, C++,
Django/Python

Firebase, Firestore, AWS
EC2, Apache, MongoDB,
Oracle SQL, PL/SQL,
MySQL, GraphQL, XML,
JSON

Sketch, PhotoShop,
InVision

EDUCATION

[TTA - The TEFL Accademy](#),
Level 5 TEFL

November 2022 - April 2023

[Virtual IT Campus of
Limoges' University](#),
France — *IT &
Development Master*

September 2007 - September
2008

[Polytechnique Montreal](#),
Canada — *Computer
Engineering Bachelor*

September 2002 - December
2006

SightCall, San Francisco, USA — *Application Mobile Engineer*

April 2014 - December 2014

Took ownership of the internal and external iOS/Android/WebRTC Visual Support Apps ([HP](#), [Salesforce](#), [Zendesk](#), [Zimbra](#)), as well as testing, troubleshooting, fixing all the C++ SDK Versions.

Self-Employed, Different locations & Remote — *FullStack Engineer*

January 2013 - April 2014

For [OpenLabel](#) - San Francisco, USA: Upgraded to iOS 7 and redesigned the old version of the app - Obj-C. Fixed all bugs and implemented some new features. Improved Scanning and searching of products

For [QuickEstimates](#) - Toronto, Canada: Maintained and developed new features for the iOS - Obj-C - and Web QuickEstimates apps.

For [Groupe Media TFO](#) - Toronto, Canada: Initiated and managed the first in-house iOS Development of [mini-TFO BiblioMini App](#). Worked closely with the Content Team and UI Designer to specify all the needs and execution of each requirement. As a Team Lead, recruited, trained and supervised iOS Developers Team.

For [MusicMotion](#) - Montreal, Canada: Managed UI Design implementation of the [KiloRun](#), the runners/music App by working closely with the creator, UI Designer and developers. Reviewed the data content design related to UI Design. Supervised and coached 2 developers

Nurun (Québecore), Montreal, Canada — *iOS Developer*

July 2012 - January 2013

Built and implemented a strong app Design core-data and iOS platform structure. Assisted back-end team (client) to provide necessary data for the application Core-Data development. Developed the first version of [illico.tv](#) iPad application

TC.Transcontinental, Montreal, Canada — *FullStack Engineer*

November 2010 - July 2012

Implemented and maintained some successful iPad/iPhone Apps : [Sears WishBook 2011 \(Sears Advertise\)](#), [On the table \(App Store Best of 2012\)/ Quoi Manger](#), [P\\$ Mobile Service \(Montrealeese essential tool\)](#), [WebLocal](#). Designed and developed promotional mobile sites development - JavaScript, JQuery and PhoneGap - for Skittles and Shoppers. Designed and implemented new Java Router Application features: SMS and Email alert manager system and SMS URL transmission system prototype.

MPhasis Wyde & CARDIF BNP Paribas, Paris, France — *Software Engineer*

June 2008 - June 2010

Joined MPhasis R&D team and upgraded [WynSure](#), and its Web Services & Data Replication Tool. Integrated WynSure Replication Tool and trained the insurance team at CARDIF BNP Paribas.

TC.Transcontinental (LIPSO Inc.), Montreal, Canada — *C++ Developer*

August 2006 - June 2008

Analyzed and designed some services for the C++ Router's Application by Integrating Service Delivery Receipt to some communication protocols (SMPP, PAP, MM7, UCP), Participated in the implementation of MM7 PCU's protocol ([Boarding passes scan and Flight Notification for Montreal Airport](#)) and maintaining the Service Number Portability project (WNP).

PROJECTS

2016 - TrocODeal founder of a small business vouchers project - Django/Google App Engine/Obj-C iPhone/iPad

2014 [Spring Mission](#) CTO of an educative resources project - Obj-C iPad

2012-2013 [Sugar](#) Activity Developer for [One Laptop Per Child](#) - Python/HTML5

2006 Final project study - e-Learning platform - PHP5/Perl/Apache HTTP/MySQL

VOLUNTEERING

2024 - Mock interviewer at [Onja](#), Madagascar

2018 - 2024 - French/English/Spanish Translator at [Day Translations](#)

2018 - 2019 - Team Development Coordinator at [Volunteers Around the World](#)

2017 Volunteer at [SE Reiki Center](#) as Reiki Master

2014-2016 Active volunteer in San Francisco Shelters

2012-2014 Active Member of [OLPC](#) & [Sugar](#) and School teacher & Technical support in Tanzania

2010-2011 Literacy volunteer tutoring [Frontier College Montreal](#)

2004-2007 Worked with disabled kids and adults at [QSDC](#)

2003-2008 Active Member of Polytechnic student club [CIPO](#) Member of [CIPO/CECI Mali 2004 Project \(Forces Avenir finalists for mutual aid, peace and justice Award\)](#)