# Daniel Dello Russo Oliveira

*Curriculum Vitae*

## Personal Data

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| Date of Birth | *September 28, 1991* |
| Address | R. José Luís Camargo Moreira, 202, Bl. 1 Ap. 43 (Condomínio Antilhas) - Campinas, SP, Brazil. CEP: 13087-511 |
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| Email | danieldroliveira@gmail.com |
| GitHub | `https://github.com/ddello32/` |

## Education

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| 2010–2017 | **Control and Automation Engineer,** *Faculdade de Engenharia Mecânica,* Universidade Estadual de Campinas (Unicamp). |
| 2012–2014 | **Double Degree: Generalist Engineer (Diplôme D'Ingénieur - Grade de Master),** École Centrale de Arts et Manufactures Paris (ECP). |
| 2007–2009 | **High School,** *Colégio São Marcos.* |

## Awards and Achievements

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| 2009 | **Student of the year,** *High School,* Colégio São Marcos. |
| 2011-2012 | **SAE undergraduate research scholarship,** *Sorting Algorithms and Concurrent Programming,* Unicamp. |
| | C implementation of a highly parallel MergeSort algorithm |
| 2011 | **$1^{st}$ place in Mobile Applications category**, *Codefest Coding Marathon.* |
| | Project: URAN Player |
| | Music player for Android that simplifies song switching without removing the device from one's pocket and that shuffles songs accordingly to the user's preferences or to the speed at which he's moving |
| 2012-2014 | **CAPES/BRAFITEC scholarship** |
| 2014 | **$3^{rd}$ place, Innovation Project of the year, École Centrale Paris**. |
| | Project CHAR: Camera Holonomic Android Robot |
| | Holonomic robot with speed and position control. Operated remotely via Android application and capable of obstacle avoidance, navigation in charted environments and real time audio and video streaming to operating application |

## Professional Experience

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| 2019–Today | **Android Developer,** *iFood,* Campinas, Brazil |
| | *Related to the acquisition of part of Maplink by iFood* |
| | Mobile developer at new Business and Innovation logistics team. Working mostly in the native android "iFood para Entregadores"app, but also with other Kotlin Android and Flutter apps for internal use. |
| 2018–2019 | **Android/Nodejs Developer,** *Maplink,* Campinas, Brazil |
| | Java and Kotlin Android development and planning for tracking, routing and notification applications for Logistics. Also NodeJs backend development for same applications. |
| 2017–2018 | **Android Developer,** *Daitan Group,* Campinas, Brazil |

Java Android development for the Symphony Communications Service mobile app. Objective-C code maintenance and React Native feature implementation in the Symphony App as well.

2015–2017    **Android/NodeJs Developer,**  *Clube Da Entrega,* Campinas, Brazil

Android and BackEnd development for shopping application

Android development and team leadership in application for routing, tracking and operating orders assigned to an express delivery courier

Android and BackEnd development in application for monitoring an express delivery operation

BackEnd development in logistics software for express deliveries

BackEnd development in websites for monitoring and controlling an express delivery operation

## Skills and Competencies

### Programming Languages

Basic    C++, Assembly, Objective-C

Intermediate    Python, C, React Native, Flutter, LaTeX

Advanced    Kotlin, Java, Javascript, NodeJs

### Libraries and Frameworks

o Android: Retrofit, Room, Android Jetpack, Dagger2, AndroidAnnotations, SpringFramework, Jackson, GSON, ORMLite, SQLiteCipher, RXAndroid, GoogleMapsAPI, GoogleAnalytics, okHttp, Apache Http Client, BlackBerry Good SDK, MobileIron App Dynamics SDK, Power Mockito, Robolectric

o NodeJs/ReactNative: *Mongoose, Express Framework, Passport, Async, Jest, Enzyme*

## Languages

Portuguese    Native Speaker

English    Advanced                                             *Reading, writing and speaking*

French    Advanced                                      *Reading and speaking, basic writing*

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