

# **Curriculum vitae**

## **Personal information:**

- *Name:* OVERTUS Alexandre
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## **Education:**

- Higher Education (2011 – 2014):  
Bachelor in Information Technology – Great honors  
Ecole Pratiques des Hautes Etudes Commerciales - Louvain-La-Neuve, Belgium

## **Work Experience:**

- Diff Agency (December 2021 - Today)
  - KITH
    - Architect infrastructure and application to scale
    - Breakdown & Plan client and technical roadmap
    - Implementation of integration and everyday features
  - Others
    - Oversee department roadmap, push initiatives through proof of concept and presentation
    - Oversee 2 teams of 3 junior-mediator developers to help them on application implementation as well as growth
    - Build reusable components to work across multiple projects
    - Conduct technical interviews

Technical Environment: RoR / Docker / AWS Services / Datadog

- Bus-com (May 2019 - December 2021)
  - Bus-com
    - Analysis, conception and development of new features (backend)
    - Re-architecture the ordering system to track invoices & payments
    - From business requirements to implementation.
  - NS-Connect
    - Development of a micro service acting as a gateway to sync financial informations between Bus-com services and Netsuite.
    - Development of a gem used as an interface to share a common structure between shared projects.

Technical Environment: RoR / ReactJS / RabbitMQ

● Koolicar/Openfleet (Juillet 2016 – May 2019)

- Koolicar Web:

- Conception, maintain & development of features (back-end)
- Implementation of API standards & documentation (API Blueprint)
- Onboarding of new developers, peer-programming & code review

Technical Environment: RoR / ReactJS / RabbitMQ

- Noden Gateway:

- Development of a new micro service acting as a gateway for message transmission between web application and on boarded hardware.
- Back office (Phoenix) - Specs (Espec)

Technical Environment Elixir / RabbitMQ / Docker / Protocol Buffers

Reference: On demand

● Adneom: IT Consultant (Octobre 2015 – Juillet 2016)

- Student.be & Student Job (Mobile app):

- Development of a mobile hybrid application with Ionic & AngularJS.
- Conception and development of new features for an existing website.
- Maintain web server.

Technical Environment: RoR / AngularJS / Bootstrap / Ionic / Debian8

● ListMinut: Web Developer (September 2014 – Octobre 2015)

- Development of a web application to offer online concierge services
- Maintain Listminut web application and development of new features.

Technical Environment: RoR

## **Skills:**

- Programming languages:
  - Ruby, Elixir
  - Javascript
- Frameworks:
  - Ruby On Rails, Phoenix
  - React, AngularJS, Ionic
- Databases:
  - MySQL, PostgreSQL
- Infrastructure:
  - Terraform (Udemy fundamental course)
  - Docker
  - AWS: S3, SNS, ECS
- Others:
  - Integration ThirdParty: Netsuite/Smarfocus/Shopify
  - Search Engine : Solr
  - RabbitMQ
  - Protobuf
  - Payment Integration: Mangopay/Stripe
- Methodology:
  - Agile/Scrum
- Spoken languages:
  - French: Mother tongue
  - English: Advanced

## **Personal contributions**

<https://alexandreoverturn.medium.com>

[https://github.com/aoverturn/tokenize\\_attributes](https://github.com/aoverturn/tokenize_attributes)

[https://github.com/aoverturn/simple\\_enum-scopes](https://github.com/aoverturn/simple_enum-scopes)

## **Hobbies:**

- Movies, music, sports, video games, self-development