

CURRICULUM VITAE

Livio Van Rymenant

Tallaart 55, 2500 Koningshooikt

liviovr@livio.be

Date of birth: 2 augustus 1988, Wilrijk

Website: livio.be

Experience

03/2019 - now: Hive-x

R&D Software architect - consultant

For a client in the healthcare sector I am responsible for the microservice architecture. This means supporting the development and product team in making architectural decisions for new features and migrating features to the new product suite.

Senior R&D Software engineer - consultant

Development of software in **Java** and **Kotlin** using **SpringBoot** for backend and Rest-API. **React** for front-end web application and **PWA**. Integration with numerous Belgian government health platforms including **eHealth**, **Vitalink**, **RSW**, **RSB**, **Recip-e** and **MyCareNet**. **Microservice** architecture with **Kafka** inter-service communication.

03/2015 - 03/2019: RoboJob

Software R&D manager

Responsible for the R&D software roadmap.
Discuss new features and opportunities with customers and partners.
Follow-up with customers for on-site beta testing.

Team lead - R&D

Lead of a team of 5 software developers using agile methodology.
Responsible for architectural decisions.

Software engineer - R&D

Product oriented software development. Full stack software development of operator software. Developed in **Kotlin** for back-end, **Angular** front-end, **MongoDB**, **Dagger 2.0** DI, **Undertow Jaxrs Server** for Rest-API. **MongoDB** document oriented database for data storage.

Experience with **Fanuc** industrial robot programming and integration.
Notion of **B&R PLC** programming and integration.

2011 - 03/2015: CSC Belgium

Developer, analyst - mobile apps

Projects:

- FixMyStreet (10/2012 - 02/2013 and 10/2013 - 12/2013)
Website and mobile app
- be.brussels (08/2012 - 10/2012 and 06/2013 - 10/2013)
Mobile app
- iVanLanschot (07/2011 - 12/2012)
iPad app

Skills

Technical skills:

- **Mobile app development:**
 - iOS: Objective-C, Xcode, Unit testing, App Store submission, CocoaPods, iPhone + iPad
 - Android: Java, Eclipse, JUnit testing, smartphone + tablet
 - Hybrid: JavaScript, TypeScript, Html5, CSS3, Phoneygap, JQuery, Angular, React, bootstrap, JSON, Ajax, PerfectoMobile device testing, smartphone + tablet
- **Java application development:**
 - Java8+, JavaFX, Flyway, Derby DB, JSF, JUnit testing, Mockito, IntelliJ
- **Kotlin application development:**
 - Kotlin 1.2+, Undertow, Rest-API, Mockito, IntelliJ, Ktor, Coroutines
- **Programming languages:**
 - Kotlin, Java, Objective-C, Python, TypeScript, JavaScript
- **IDE:**
 - Xcode, Eclipse, IntelliJ
- **Other:**
 - Django, Git, PostgreSQL, Jenkins, Jira, Confluence, MongoDB, Docker, Kafka

Languages:

	Read	Speak	Write
Dutch	Mother tongue	Mother tongue	Mother tongue
English	Very good	Very good	Very good
French	Good	Ok	Ok

Professional education

- Projectmanagement - Kluwer opleidingen (08/2018)
- Fanuc System integrator- Fanuc Belgium (06/2015)
- Building apps for Windows 8 - U2U(12/2012)
- Android Training - Oak3 (04/2012)
- Communication and Leadership Academy - CSC (12/2011 - 04/2012)

Education

- Master ingenieurswetenschappen computerwetenschappen: human computer interaction (2006 - 2011), K.U. Leuven