# Benjamin A.C. Desmedt

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- bendesmedt
- website website
- category B (no car)



#### Profile { // Java Developer

Creative problem solver with an affinity for algorithmic thinking. Eager to learn and a quick study, this young developer offers maturity, reliability and precision. Communicative in several languages. Independent team player.

# {} Computer Languages {

Java, JavaScript, HTML, CSS, SQL, MySQL, JPQL, C#, Kotlin, bash

# → History {

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}



#### </> Developer Skills { // Toolkit

Spring Core, JUnit, Hibernate, Scrum/Agile, git/github, Mockito, H2 database, Vaadin, React, REST API, Front/Back end, IntelliJ, WebStorm, DataGrip, Postman, Data Structures, Recursion, Iteration, JSON, UI/UX, RegEx, UML, yaml, mockaroo

# 🛪 Human Languages (

Nederlands English Français Deutsch

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# Other skills {

Photoshop, Gimp, various Office suits, Linux user

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#### References {

Profile: <u>Cindy.Pipeleers@intecbrussel.be</u>

Technical: <u>Patrick.Geudens@intecbrussel.be</u>

→ Intec Brussel: 02 411 29 07



# Experience {

#### Android Java ~ Independently (2012-2013)

- ShopList: Android App to make shopping lists
- AstroQuiz: Android App Astrophysics Quiz
- RealEasyConverter: Android App that converts SI to Imperial and vice versa

# 2. Flow Pilots: Junior Android Developer (2013-2014)

- Xamarin~Monodroid (Android in C#)
  - Crossplatform Mobile App development, of which I handled the Android aspect
  - o Little to no Backend
  - Worked on Apps for Axa & Westtoer
  - Agile environment

#### 3. Android Java ~ Independently (2014-2020)

- Android Apps in Java (with some kotlin)
  - o Anatomik
    - Anatomy app with flashcard function
    - Googlesheets as database layer
    - SQLlite
  - o Bandroid:
    - A Gradle Library with helper classes
      - SmartScrollView
      - Flexibel Dialogs
      - Easy SQlite DB
      - GSON tools
  - Max rep calculator: fitness Android App

#### 4. Java ~ Independently (2020-2021)

- Java Swing Apps:
  - Several small apps using Java Swing:
    - o.a. Tic Tac Toe, Prime finder, Snake
- Petshop Demo App:
  - Backend using Spring with REST-API of a fictitious petshop

#### 5. Java ~ Ongoing: (2021-2022)

- BodyCal
  - PWA created in Vaadin that calculates your calories intake divided by macros based on personal characteristics, such as age, fitness goals, weight, etc.
- Anatomy Companion
  - Final Project for the Java-bootcamp
  - o PWA using Vaadin & Spring.
  - Webversion of aforementioned Android App
  - o MySQL database in Google Cloud
- React JS:
  - Following online course
- Angular CLI:
  - Following online course
- Google Cloud Platform:
  - Personal Experiments
  - o I've set up a Data Bucket
  - o I've set up a MySQL database