### CV

#### Daan A. Snoeken

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### 1 Basic information

Full name: Daan Alexander Snoeken

Degree: BASc. MSc.

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GitHub: https://github.com/DASnoeken

Interactive CV (Dutch): https://daanscv.herokuapp.com/

#### 2 Education

April-May 2020, Scrum & Java bootcamp (see below).

 ${\bf 2016\text{-}2020},$  MSc. Student (Physical Chemistry), Radboud university, Nijmegen, the Netherlands.

 ${\bf 2010\text{-}2015}$  BASc. Student, Avans university of applied sciences, Breda, the Netherlands.

# 3 Experience

**2020-current**, Developer at Easydus BV.

**2018-2020**, MSc. internship, Theoretical Chemistry. Calculation of intermolecular potentials for modelling molecular scattering at ultra low temperatures.

2016 Project for setting up a procedure to measure steroid hormones in saliva samples using a UPLC-MS/MS system in a hospital laboratory.

**2014-2015** BASc. internship at Rijksuniversiteit Groningen (RUG) (Groningen university) regarding the synthesis of formazans (redox active ligand) and

synthesizing boron complexes with these ligands.

 ${\bf 2010\text{-}2014}$  Homework teaching in chemistry to high school students.

#### 4 Other Skills

Programming: Java, Linux, C++, Python, Bash, Fortran, Matlab/Scilab,

SQL, PHP

STEM Fields: Chemistry, Physics, Mathematics

# 5 Scrum & Java Bootcamp

- Java SE8
- Scrum
- Annotation
- Lambda
- Git
- HTML5 and CSS3
- $\bullet$  JavaScript
- $\bullet$  TypeScript
- BootStrap
- $\bullet$  Spring
- AJAX
- REST
- $\bullet$  HTTP
- Spring Boot
- Postman
- Swagger
- Persistence with JPA
- UML
- SQL

- Spring Data
- $\bullet\,$  Angular 6
- $\bullet\,$  TDD and Unit Testing
- Deploy on server (Heroku)

### 6 Publications

• Ranajit Mondol, <u>Daan A. Snoeken</u>, Mu-Chieh Chang and Edwin Otten (2016), *Stable, crystalline boron complexes with mono-, di- and trianionic formazanate ligands*. Chemical communications (Cambridge, England), **53**, 513-516.

https://doi.org/10.1039/c6cc08166e