Curriculum Vitae

PERSONAL INFORMATION

Name:	Dirk van Bokkem, Msc.
Address:	Vlamingstraat 36B, 2511BB, Den Haag
Phone number:	+316 - 38759706
E-mail:	dirkvanbokkem@live.nl
Date of birth:	June 24 1994
Nationality:	Dutch
Driver's license:	B
LinkedIn:	linkedin.com/in/dirk-van-bokkem

EDUCATION

Sep 2019 – May 2022
Computer Science Master's degree
Delft University of Technology, Delft

Sep 2015 – Aug 2019
Computer Science Bachelor's degree
Delft University of Technology, Delft
2018 - *Exchange Computer Engineering*
UM-SJTU Joint Institute, Shanghai

Sep 2013 – Feb 2015
Communication & Multimedia Design (propedeuse)
Avans Hogeschool, Breda

WORK EXPERIENCE

Sep 2021 – May 2022
Master's Graduation project:
Economic Greenhouse Decision Support, Python / MiniZinc
Delphy B.V., Bleiswijk
- Using machine learning for greenhouse climate prediction
- Optimising grower's profit using constraint programming

Feb 2021 – Aug 2021
Software developer, React / JavaScript
uButler, Amsterdam
- Bi-weekly sprints using SCRUM
- Implemented new layouts for website and web application
- Full-stack, using React, GraphQL, MongoDB, Heroku
- Working on server, database, mobile, web, and desktop applications

Feb 2018 – Nov 2020
Software developer, C# / VBA
Santon Holland B.V., Rotterdam
- Automating the creation of drawings for laser marking machine in C#
- Creating and modifying Excel macro's in VBA
- Creating time-tracking software linked to Excel in C#

SKILLS

Languages
- Dutch   Native
- English   Fluent
- German   Basic
- Spanish   Basic

Programming languages

- Java	- C#	- C++
- Python	- VBA	- Go
- JavaScript (React)	- Lua	- Scala
- MiniZinc	- Matlab	

HOBBIES

Fitness, travelling, programming and computers/tech in general.