



M A R C O

M A R R A

RESEARCH SOFTWARE
ENGINEER

PROJECTS

EXPERIENCE

CONTACT



Born in Galatina, Italy



Bijleveldsingel 54
6524 AE Nijmegen



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mamarra@outlook.com



@marcopus
github.com/marcopus



SKILLS

Python



MeVisLab



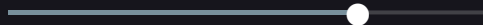
C++



Git



CI/CD



Docker



Research Software Engineer -
Radboudumc · Diagnostic Image
Analysis Group
Jan 2021 - Dec 2021

Software development in lung
cancer screening research and
backend development for Django-
based web app Grand-
Challenge.org · Worked on a
product team using agile practices
and CI/CD systems · Picked up
complex (CIRRUS on MeVisLab)
web applications quickly · Picked
up Docker and worked on app
containerization, refactoring,
testing, feature development, and
code review

Assistant Professor - University
of Twente · Biomechanical
Engineering
Nov 2017 - Dec 2020

Setting up a DevOps culture within
the research team, including CI/CD
and version control tools, for code
development aimed for reuse by
fellow researchers and in student
projects

Researcher - Radboudumc ·
Orthopaedic Research Lab
Jan 2014 - Oct 2017

Worked in a multicultural research
project on development and