

# Kwinten De Backer

---

## Curriculum Vitae

### Experience

- 01/2019– **DevOps Engineer**, BE-MOBILE, Ghent.  
09/2019 Responsible for deployments using Kubernetes, Jenkins and Helm. Writing scripts to automate sysadmin tasks.
- 04/2018– **Back-end Developer**, BE-MOBILE, Ghent.  
01/2019 Programming API's in Go for retrieving GPS data and visualizing map data.
- 09/2017– **Deep Learning Engineer**, ROBOVISION, Ghent.  
02/2018 Designing Deep Learning systems for industrial applications

### Technologies

- Worked a lot with these Git, Go, Python, VueJS, Bash, Kubernetes, Jenkins, Docker, AWS, Google Cloud, MongoDB, Kafka, C-Lightning, LND
- Worked with these before Java, Latex, C, C++, Keras, OpenCV, Redis, Cassandra, ElasticSearch, OAuth, NPM

### Education

- 2012–2017 **Master of Science in Physics and Astronomy**, *Ghent University*, Master thesis working title: Observational Characteristics of Relativistic Star Clusters.  
Graduated with distinction

### Masters Thesis

- Title *Observational Characteristics of Relativistic Star Clusters*
- Description I have researched relativistic star clusters, using numerical methods and *SciPy* to solve the field equations and to calculate photon orbits.

### Interests

- Warhammer Fantasy player (tabletop strategy game)
- LApp builder, amateur quizzer, Physics