

Artur Back de Luca

website | github | linkedIn | e-mail

EDUCATION

UNIVERSITY OF WATERLOO | M.Sc. IN COMPUTER SCIENCE

09.2022 - Present | Waterloo, Canada

UNIVERSITY OF ROME - LA SAPIENZA | M.Sc. IN ARTIFICIAL INTELLIGENCE AND ROBOTICS

09.2019 - 05.2022 | Rome, Italy

FEDERAL UNIVERSITY OF SANTA CATARINA - UFSC | B.Sc. IN MECHANICAL ENGINEERING

08.2013 - 02.2019 | Florianopolis, Brazil - Overall course ranking: 92nd percentile

RWTH AACHEN UNIVERSITY | EXCHANGE PROGRAM

04.2017 - 01.2018 | Aachen, Germany

EXPERIENCE

HUAWEI | GRADUATE RESEARCH INTERN

02.2022 - 01.2023 | Montreal, Canada

MICROMED / CERTI FOUNDATION | RESEARCH CONSULTANT

02.2021 - 01.2021 | Remote

NEO EMPRESARIAL | ENGINEERING INTERN

05.2015 - 08.2018 | Florianopolis, Brazil

CERTI FOUNDATION | SUMMER INTERN

01.2018 - 03.2018 | Florianopolis, Brazil

FRAUNHOFER INSTITUTE FOR PRODUCTION TECHNOLOGY | RESEARCH ASSISTANT

04.2017 - 01.2018 | Aachen, Germany

WHIRLPOOL S.A. - EMBRACO | SUMMER INTERN

02.2016 - 03.2016 | Joinville, Brazil

NUMERICAL SIMULATION LAB. IN FLUID MECHANICS AND HEAT TRANSFER | RESEARCH ASSISTANT

02.2015 - 05.2015 | Florianopolis, Brazil

PERSONAL PROJECTS

For a more thorough portfolio, please refer to my website

ARTIFICIAL INTELLIGENCE STUDY GROUP - UFSC | Co-FOUNDER

09.2018 - 09.2019 | Florianopolis, Brazil

LANGUAGES

PROGRAMMING

Python • Matlab • JavaScript

SPOKEN & WRITTEN

Native or Fluent: Portuguese, English

Intermediate: German, Italian