



CERTIFICATE

Mestre Degree (Master's Degree)

Bernardino Carlos Carvalho Ribeiro, 2nd level middle officer of the Student Management Unit of the *Faculdade de Engenharia* (Faculty of Engineering) of the *Universidade do Porto* (University of Porto): Hereby certifies, that

Francisco José Paiva Gonçalves

holder of civil ID number 15574678, of Portuguese nationality, completed at the *Faculdade de Engenharia* (Faculty of Engineering) of this University, on the 21st of July 2023, the cycle of studies leading to the *Mestre* Degree (Master's degree) in *Engenharia Informática e Computação* (Informatics and Computing Engineering), with the final grade of eighteen (out of 20), corresponding to grade B on the European grading scale. This degree was registered under number 1100MC54M201704790.

Faculdade de Engenharia (Faculty of Engineering) of the *Universidade do Porto* (University of Porto), 26th of October 2023.

2nd level middle officer of the Student Management Unit

Emit. pbdias N. Cert. 1079148

If printed, the present document no longer holds any legal value as a certificate.