LOUKIL Lakhdar
Full professor
Computer science department
University of Oran 1 (https://www.univ-oran1.dz)
Email: loukil.lakhdar@univ-oran1.dz
Phone number: +213 553 326 096

LETTER OF RECOMMENDATION

I take great pleasure in recommending Goual Belhamidi Ibrahim that I had as a student for more than two years. I had Goual Belhamidi Ibrahim as a student in *Operating Systems* class in the 3rd year bachelor's degree and in *Architecture and Parallel Programming* class in the 2nd year master's degree. It is during this time that I had opportunities to assess his capabilities.

The candidate has shown great confidence in these two fundamental computer science topics. He has acquired skills in multithreading programming and in thread synchronization using POSIX Pthread library for programming shared memory computing platforms. He has also developed competence in programming distributed memory computing platforms using MPI message passing library.

He has very good analytical and logical skills that have been implemented in his class projects. I strongly believe that his solid knowledge of the fundamentals, his remarkable ability to apply the theoretical concepts he has learned to practical cases, and his great motivation to keep up with the state-of-the-art knowledge in his field of study will help him in the field he is pursuing.

I can proudly and without any hesitation rank him among the top 10% of students in his class. Therefore, it is not difficult to expect Goual Belhamidi Ibrahim to succeed in his graduate studies and research work. I highly recommend him for an internship in your company to practice his skills and gain experience.. I wish him much success in his studies and career.

LOUKIL Lakhdar
Professeur
Université Oran 1