

Léo Chely

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leochely.github.io | Projects hosted on github.com/leochely | linkedin.com/in/leochely

EDUCATION

Colorado School of Mines, Golden CO

BS May 2020

Major: Computer Science + Robotics and Intelligent Systems

GPA: 3.09

Awards:

- DrillingInfo C-MAPP Fellow
- Selected to take the Concours General in Physics and Math
- Uhlsport National Soccer Goalkeeping Challenge winner (2013,2014)
- Languedoc-Roussillon Soccer Cup Finalist 2013 and 2014

Scientific European Baccalaureate mention Very Good

June 2015

EXPERIENCE

Ministry of Culture, Montpellier, FRANCE

June 2017-August 2017

Database creation and management for inventory tracking

Math and Physics Teacher, Montpellier, FRANCE

Classes at home for high school and University of Montpellier students

Ministry of Culture, Montpellier, FRANCE

June 2016-August 2016

IT assistance and computer repairing

SKILLS

• Computer Skills:

Python, C++, Java, SQL, HTML, CSS, Javascript, Latex, Caml
Windows XP, Vista, 7, 10, Linux (Ubuntu, Lubuntu and Raspbian), MacOS X
Photoshop, Microsoft Office Suite, Certified SolidWorks Associate

• Communication:

Oral presentation skills, technical writing, reports and presentations
Multilingual: Fluent in English and French, basic knowledge in Spanish and Arabic

PROJECTS

CSM CSCI261: Tile Game

Built a game from the ground up using C++ and the SFML library

CSM CSCI262: Clue Game

Worked in a pair to make a Clue game in Java

CSM EPICS I: Motion Activated Light System

- Researched issues encountered by pedestrians when crossing from dark walkways
- Designed and build a system that makes drivers aware of the presence of pedestrians