

# Alfonso ALHAMBRA MORÓN

Alfonso Alhambra Morón, born in Spain in 1991, is currently a Master's student specialising in Computer Systems and Networks at Chalmers University of Technology in Gothenburg, Sweden.

Before moving to Sweden he graduated from the Autonomous University of Madrid with a double Bachelor's degree in Computer Science and Mathematics and he was awarded the "la Caixa" Europe scholarship to fund his Master's studies in Sweden.

This summer Alfonso is collaborating at CERN in the Engineering Department as a Summer Student member of the EN-HE-LM group (Engineering – Handling Engineering – Lift Maintenance). In his project he is focusing in the integration between the PVSS II SCADA system and the Infor EAM maintenance system in the scope of meter readings.

After his internship at CERN, Alfonso will focus in the research of his Master's Thesis working towards providing efficient lock-free data structure implementations for the Data Streaming processing paradigm.

After graduation, Alfonso is willing to keep applying his skills in computer science and mathematics in an industry – research environment.