

## **Michał Wszyński**

My name is Michał Wszyński and I am from Poland. Currently I study Technical Physics, specialization in Computational Physics (undergraduate) at the Warsaw University of Technology, Faculty of Physics. At CERN I work in the Beam Department, in BE-OP-LHC division. My project is about the identification of beam losses at LHC: the aim is to study the sources of beam losses and build an application for CERN Control Centre to display the decomposition of losses in real-time. After the internship I will be studying the phenomenon of quantum vortices reconnection in the Unitary Fermi Gas within the Nuclear Theory Group at my faculty.