

# Ernest JęczmioneK – Résumé

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<b>Date of Birth</b>	6 <sup>th</sup> January 1994	<b>Email</b>	4jeczmioneK@fis.agh.edu.pl

## Education

**2019-now** PhD in Applied Computer Science - AGH f.Physics and Applied Computer Science

**2018-2019** MSc in Applied Computer Science - AGH f.Physics and Applied Computer Science  
*Specialisation: data modelling and analysis*  
*Thesis: GPU based parallelization of Complete Gradient Clustering Algorithm*

**2014-2018** BSc in Applied Computer Science - AGH f.Physics and Applied Computer Science  
*Specialisations: numerical methods and embedded systems*  
*Thesis: Simulations of the evolution of mixed coalitions*

## Employment History

**Sep 2018 - Current** FlyTech UAV  
*Developer R&D*  
ROS, C++, Qt5, Python, data postprocessing

**Jul 2017 - Nov 2017** ABB Corporate Research Center in Poland  
*Intern/Developer R&D*  
Development of tools, tests and continuous integration. C++17, Catch, Jenkins

## Software Engineering Skills

### ■ Programming Languages

C++17 ★★★★★  
Python3 ★★★★★  
CUDA ★★★★★

### ■ Miscellaneous

Git  
Linux  
Data mining  
Machine learning  
Design patterns

I hereby agree for my personal data, included in my job application, to be processed in line with the needs of recruitment, in accordance with the Law on Personal Data Protection of 29 August 1997 (Law Gazette from 2002, No.101, heading 926, as amended).