

Kasper Andersen

Danish Trainee at CERN
01/02/19 - 31/07/19

Background

- Aarhus University | Aarhus School of Engineering (ASE)
- 5th semester,
Bachelor of Engineering in Information Technology

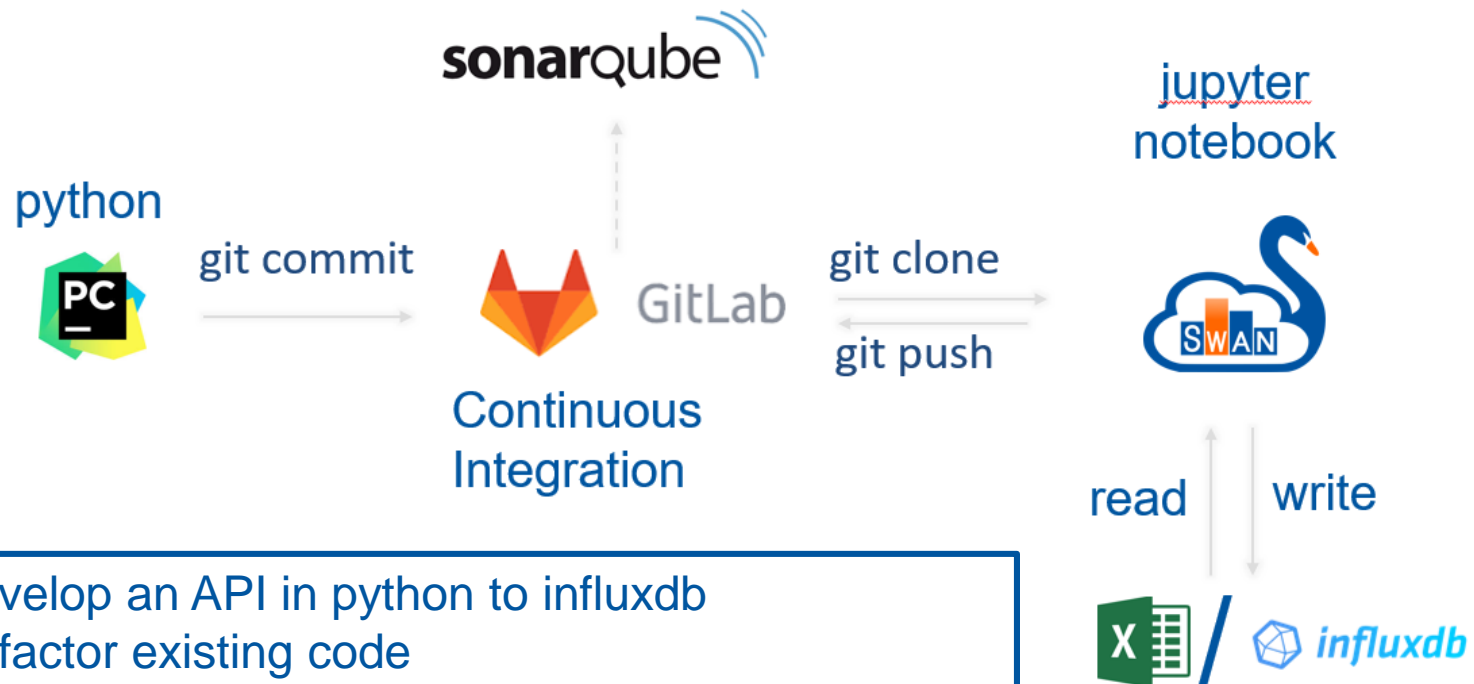


Recent projects

- **Mechanical “Tic Tac Toe” game – Embedded programming**
- **ASE Study Helper app – NoSQL database, client/server application, REST API**
- **Software development methods: agile, design patterns, testing**



Project at CERN



1. Develop an API in python to influxdb
2. Refactor existing code
3. Design and implement architecture for the database
4. Migrate existing results from csv files to the database
5. Extend signal analysis modules



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