

EDUCATION

INSA Toulouse *Toulouse, France*

September 2018 - present

- Expected graduation date in June 2023.
- Bachelor of Engineering in Applied Mathematics.

PROJECTS

TensorFlow - Google Summer of Code 2020

Cloud plugins for Modular Filesystems C API

[More details](#)

- Mimicked the implementations from TensorFlow Core Filesystems.
- Replaced all dependencies from TensorFlow Core by similar ones from Google Abseil and TensorFlow C API.
- Ensured API/ABI compatibility between Tensorflow Core and plugins.

Google Cloud Cpp - Google Cloud Storage (GCS) gRPC

C++ client functions for interacting with GCS by gRPC protocol

[More details](#)

- Implemented a GCS emulator for testing purposes which supports both REST and gRPC using Flask.
- Completed support for GCS+gRPC plugin.

HONORS AND ACTIVITIES

IBM Master the Mainframe

- Part Two Global Winner in 2019.

Vietnam Mathematical Olympiad (VMO)

- Second Prize in 2018.

Shecodes Vietnam Organization

- Technology staff in Shecodes Vietnam Organization 2020.
- Mentor for Shecodes Vietnam Hackathon 2019.

The 11th Conference of The Decentralized French-Vietnamese Cooperation

- Volunteer in 2018.

SKILLS

Languages

- C, C++, Python, Java, HTML/CSS, Javascript, Latex

Technologies

- Node.js, Express, React, React Native, TensorFlow, OpenCV, AWS, GCP, Android, Protobuf, gRPC

Spoken Languages

- Vietnamese (Native)
- English (Upper-Intermediate)
- French (Intermediate)