Master of Engineering - Illinois Institute of Technology

Jan 2021 - Dec 2021

Robotic Motion Planning (SLAM, Kalman filter) - Machine Learning (PCA, Clustering, CNN, RNN) - Electric Vehicles (EPA drive cycles)

Master of Science in Mechatronics - National Institute of Applied Sciences - France

2018 - 2022

Control Theory (PID, optimal LQR control) - Robotics - State-Space Analysis (Simulink) - Fluid and Thermodynamics

Bachelor of Engineering in Electronics and Computer Science – CPE Lyon - France

2015 - 2018

Programming - Analog and Digital Systems (Microcontrollers implementation) - Electronic Architectures (VHDL Design on FPGA) - Mathematics & Physics