Master of Engineering – *Illinois Institute of Technology*
*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*
*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*
*Programming - Analog and Digital Systems **(Microcontrollers implementation)** - Electronic Architectures **(VHDL Design on FPGA)** - Mathematics & Physics*