

Your MSc cohort	Provide a one-sentence title for your project idea -- --	Provide a short description / elevator pitch for your project idea (at most 300 words) -- --
MSc Artificial Intelligence	Machine learning in business	using machine learning to make predictions in business issues. how to collect data from history and use them in order to create a model capable of helping in decision making such as when the price of a certain product is going to decrease or increase by factors like weather, political issues and so on.
MSc Artificial Intelligence	Deep Reinforcement Learning Resource Allocation	Application of Deep Reinforcement Learning for optimized allocation of inventories or fleets of vehicles.
MSc Artificial Intelligence	Deep Reinforcement Learning Trading	Application of Deep Reinforcement Learning for the development of agents that trade within stock markets. This could include adaptation between liquidity demand and passive trading, or diverse risk profiles.
MSc Computer Science	An app that is used to change face, just like the project called "Deepfake"	See ' <a href="https://en.wikipedia.org/wiki/Deepfake">https://en.wikipedia.org/wiki/Deepfake</a> ' I don't know how hard it is, but i'm interested in Computer Vision and Deep Learning, so if it can be implemented, I will try it.
MSc Data Science	A new application based on bitcoin SV.	By using the op codes of bitcoin SV, we can build the new application based on bitcoin SV chain. There are existing many new and exciting applications based on bitcoin SV. We can use the onchain patents on the SV freely. I am interested in this because this is a whole new area and seldom people aware of the tendency.
MSc Electronic Engineering	Mask for the device	Build a dvice or IC in the mask level, make it if possible.
MSc Embedded Systems	FPGA accelerator developmment + embedded system with driver development (Linux )	The project would consist of two parts: building some kind of accelerator or device functionality on an FPGA using VHDL/SystemVerilog, while using an FPGA with an embedded ARM core (possibly running linux), then write a kernel driver for the embedded linux system running on the arm core to interface with the FPGA modules
MSc Microelectronics Systems Design	Programmble Resistor	Programmble Resistor
MSc Systems, Control & Signal Processing	Biometrics like face, gait biometrics and iris recognition	Recognize people or animal automatically
	just related to machine learning with computer vision / bioinformatics / finance	Using basic/new machine learning methods to solve some real problems with computer vision, bioinformatics or finance. It may not need more and more difficult math, just to solve some modern problems in these fields. Thus, I would like the results of this project will have practical significance.