Dear Professor (Last Name),

My name is (Full Name), and I’m a graduate student at (University) where I major in (Degree Major). I’m graduating (Date). I would like to apply for a position on your Ph.D. program. I have a [GPA Score] and experience in our university’s [extra curriculum activities].

I am planning to attend a Ph.D. program with a focus on (subject). I first learned of your work from your article (article name). It was a great article and gave me a few ideas for my future research within the field. I particularly liked (something from the article).

I’ve been looking into various graduate programs where I can spend time delving further into this topic. The focal point of my project will likely be (project focus), and I am especially interested in exploring (Specific focus issue)

I’d like to inquire whether you’re accepting graduate students at this time. If so, would you be open to talking more via phone or email, or in person, about the possibility of joining your program? I’ve looked through your department’s website, and it seems complementary to my goals because of its focus on (department’s particular area(s) of research). However, I do have some questions about (question topic 1) and (question topic 2) that I’d like to talk to you about if possible.

I realize how busy you must be and highly appreciate your time. Thank you very much.

Sincerely,

(Full Name)

Dear Professor Green,

My name is Ruichang Zhang, and I’m a postgraduate student at University of Electronic Science and Technology of China（UESTC）where I major in Computer Technology. I’m graduating in June, 2022. I would like to apply for a position on your Ph.D. program. I have a GPA of 3.8/4.0 and an IELTS score of 7.0. My research interests include multi-agent reinforcement learning, machine learning and game theory. Recently, I’m working on modeling a 3-party grid power market and analyzing the benefit of all participants using MARL.

I am planning to attend a Ph.D. program with a focus on subject of smart grid. I first learned of your work from your article *Multi-Agent Reinforcement Learning for Active Voltage Control on Power Distribution Networks* on NeurIPS 2021. It was a great article and gave me a few ideas for my future research within the field.

I’ve been looking into various graduate programs where I can spend time delving further into this topic. The focal point of my project will likely be using MARL to solve questions on smart grid, and I am especially interested in exploring the potential of MARL.

I‘d like to inquire whether you’re accepting graduate students at this time. If so, would you be open to talking more via phone or email, or in person, about the possibility of joining your program? I have looked through your department's website, and it seems complementary to my goals.

I realize how busy you must be and highly appreciate your time. Thank you very much.

Sincerely,

Ruichang Zhang

Dear Professor Jun Wang,

My name is Ruichang Zhang, and I’m a postgraduate student at University of Electronic Science and Technology of China（UESTC）where I major in Computer Technology. I’m graduating in June, 2022. I would like to apply for a position on your Ph.D. program. I have a GPA of 3.8/4.0 and an IELTS score of 7.0. My research interests include multi-agent reinforcement learning, machine learning and game theory. Recently, I’m working on modeling a 3-party grid power market and analyzing the benefit of all participants using MARL. I am planning to attend a Ph.D. program with a focus on multi-agent reinforcement learning and decision making.

I first learned of your work from the work of *SeqGAN*. It was a great article with the idea of using policy network in RL as Discriminator to deal with discreate data. Also, I took part in your course *Multi-agent AI*, and that gave me a few ideas for game theory and reinforcement learning.

I’ve been looking into various graduate programs where I can spend time delving further into this topic. The focal point of my project will likely be reinforcement learning, and I am especially interested in exploring how to use RL to make decision under defined environment

I’d like to inquire whether you are accepting graduate students at this time. If so, would you be open to talking more via phone or email, or in person, about the possibility of joining your program?

I realize how busy you must be and highly appreciate your time. Thank you very much.

Sincerely,

Ruichang Zhang

Dear Professor Kobi Gal ,

My name is Ruichang Zhang, and I’m a postgraduate student at University of Electronic Science and Technology of China（UESTC）where I major in Computer Technology. I’m graduating in June, 2022. I would like to apply for a position on your Ph.D. program. I have a GPA of 3.8/4.0 and an IELTS score of 7.0. My research interests include multi-agent reinforcement learning, machine learning and game theory. Recently, I’m working on modeling a 3-party grid power market and analyzing the benefit of all participants using MARL under different assumptions. I am planning to attend a Ph.D. program with a focus on multi-agent reinforcement learning and decision making. My CV are attached below.

I noticed your work from the website of PhD project topics of Edinburgh. I was particularly interested in the topic of *Using AI and Machine Learning to study Fairness in Education.* Further, I explored the project *Improving the Performance-Compatibility Tradeoff with Personalized Objective Function.* Concretely, I thought reinforcement learning may be useful to explore the trade off in some certain areas. For example, the profits of a certain party under an assumption of achieving the maximum profit of social welfare differed greatly from that under an assumption of achieving single participant’s profit.

I’ve been looking into various graduate programs where I can spend time delving further into this topic. I am especially interested in exploring the potential of MARL.

I‘d like to inquire whether you’re accepting graduate students at this time. If so, would you be open to talking more via phone or email, or in person, about the possibility of joining your program? I have looked through your department's website, and it seems complementary to my goals.

I realize how busy you must be and highly appreciate your time. Thank you very much.

Sincerely,

Ruichang Zhang