

Queen Mary University of London Mile End Road, London E1 4NS Telephone: 020 7882 3400 Website: www.eecs.gmul.ac.uk

School of Electronic Engineering and Computer Science

9 February 2022

Dear Admissions Committee,

I've known Amrit since October 2020, when I became his third-year project supervisor at Queen Mary University of London (QMUL).

Amrit Singh is without doubt one of the most advanced students I've supervised projects for. He worked on advanced search methods (Online Evolutionary Planning and Evolutionary MCTS) for the turn-based strategy game Tribes. This was a research project that entailed understanding of abstract and complex algorithms and the right research skills for performing literature review, experimentation, and analysis. Albeit these methods were new to him, he was able to rapidly get up to speed with the project, understand and implement the algorithms required and start the experimentation work.

Amrit is a very capable, highly motivated and hard-working student, as their marks and their professional attitude at our regular weekly meetings demonstrate. He has an incredible potential to undertake research and processional work at multiple institutions, as shown by his ability to understand complex concepts, research skills and communicate clearly his work. I can certainly recommend his to be accepted for this position.

If I can be of any further assistance, or provide you with any further information, please do not hesitate to contact me at my email address: diego.perez@qmul.ac.uk

Sincerely,

Diego Pérez-Liébana Senior Lecturer in Computer Games and Artificial Intelligence Game Al Group School of Electronic Engineering and Computer Science Queen Mary University of London, United Kingdom

Patron: Her Majesty the Queen

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