



November 25, 2021

**Letter of Recommendation for:
Sepehr Mohammadkhani**

Mr. Sepehr Mohammadkhani had two courses on *Mathematical Logic* with me. The first one usually includes, among other things, the syntax and semantics of propositional and first-order logic, with the soundness and completeness theorems. The second course on *Mathematical Logic* was about Gödel's incompleteness theorems. This course is an advanced course for undergraduate students. I believe that Sepehr could go through and follow the details of the proofs and understand the main points of the theorems. During this course, we had fruitful discussions in which Sepehr was very active.

In both courses Sepehr's job was excellent.

I may rank Sepehr Mohammadkhani in top 5 percent among undergraduate students in the last five years.

I strongly recommend Sepehr Mohammadkhani to your phd program.

Sincerely Yours,

Mohammad Ardeshir.