Shashank Pathak

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`https://pathakshashankgit.github.io/`

EDUCATION

PhD in Computer Science (September 2022−Present)
University : The University of Manchester

Master's Degree in Mathematics (July 2018−May 2021)
University: Indian Institute of Science Education and Research, Bhopal, India
MS Project: Modal Logics of Spaces

Bachelor's Degree in Mathematics (July 2015−April 2018)
University: University of Delhi, India

WORK EXPERIENCE

Department of Computer Science, The University of Manchester (September 2023−January 2024)
Position: Teaching Assistant
Course: 'Logic and Verification'

Department of Mathematics, IISER Bhopal, India (August 2020 - December 2020)
Position: Teaching Assistant
Course: 'Groups and Symmetries'
Description: Conducted weekly tutorial sessions, which included doubt solving and explaining the solutions. Also prepared solutions to the problems from the weekly assignments.

SKILLS

Programming Languages: C++, Python, Haskell
Tools: Mathematica, LaTeX, Lean, Grammatical Framework
Operating Systems: Linux, Windows
Languages: English (Fluent), Hindi (Native)