

## A. Professional Information

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- **Name:** Ashutosh Trivedi
- **Title:** Associate Professor of Computer Science
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- **Profiles:**
  - Google Scholar (<https://scholar.google.co.uk/citations?user=9WDXyy4AAAAJ>),
  - DBLP (<https://dblp.org/pid/06/5756.html>),
  - ORCID(<https://orcid.org/0000-0001-9346-0126>).

## B. Research Interests

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- Formal Methods for AI and Cyber-Physical Systems
- Reinforcement Learning and Decision-Making under Uncertainty
- Software Fairness, Safety, and Accountability

## C. Selected Awards and Honors

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- NSF CAREER Award, 2022
- CAV Distinguished Paper Award, 2024
- SAS Radhia Cousot Young Researcher Best Paper Award, 2021
- Royal Society Wolfson Visiting Fellowship, 2024

## D. Academic Positions

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- Associate Professor, University of Colorado Boulder (2023–present)
- Assistant Professor, University of Colorado Boulder (2017–2023)
- Assistant Professor, IIT Bombay (2012–2015)

## E. Selected Publications

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- **Regular Reinforcement Learning**, CAV 2024 – Distinguished Paper Award
- **Recursive Reinforcement Learning**, NeurIPS 2022
- **Omega-Regular Objectives in Model-Free Reinforcement Learning**, TACAS 2019