

Aniket Mishra

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Education	Indian Institute of Technology Gandhinagar <i>B.Tech Computer Science and Engineering</i> CPI: 9.16	Gandhinagar, India Aug 2023 - Present
Projects	Formalising a PL to Solve Prevent Timing Side Channel Leaks Introduced through Control Flow Advisor: Prof. Abhishek Bichhawat, IIT Gandhinagar	
Qualifications	Teaching Certificate For UG TA position at IITGN	
Conferences	Opportunity Open Source Conference - IIT Kanpur - August 2024	
Other Activities	Nyasa, IIT Gandhinagar <i>Organizing Team Member</i> https://initiatives.iitgn.ac.in/nyasa/ Nyasa, IIT Gandhinagar <i>Teaching Volunteer</i> https://initiatives.iitgn.ac.in/nyasa/ Lambda - A PL Hobby Group, IIT Gandhinagar <i>Secretary</i> Technical Council, IIT Gandhinagar <i>Council Member</i> AMALTHEA - Open Day Research Showcase Team <i>Senior Team Member</i> ADH Mentor - MA103 Introduction to Linear Algebra and Calculus of One Variable <i>Under Professor Atul Dixit</i>	May 2024 - Present September 2023 - April 2024 Oct 2024 - Present Aug 2024 - Present May 2024 - Nov 2024 Sep 2024 - Present
Areas of Interest	Type Theory, Language Design and Implementation, Formal Verification, Software Models, Proof Assistants, Systems Design	
Technical Skills	L ^A T _E X , Python, C, Rust, OCaml, Proof Assistants like F* and LEAN, Dialects of LISP	
Languages	Hindi (Native Proficiency), English (Fluency)	
References	Prof. Neeldhara Misra <i>Smt. Amba and Sri. V S Sastry Chair, Associate Professor</i> <i>Indian Institute of Technology Gandhinagar</i>	

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Prof. Abhishek Bichhawat

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