

# Karan Mehta



**Graduate Institution:** MIT

**Location:** Cambridge, MA

**Graduate Discipline:** Electrical Engineering

**Hometown:** Rancho Santa Margarita, CA

**Research Interests:**

*Areas related to optics and photonic devices generally, including integrated photonics, nonlinear optics, semiconductor devices, quantum optics, and quantum information*

**About me:**

*I am a graduate student at MIT, working in the Physical Optics and Electronics group led by Rajeev Ram. Prior to this I was an undergraduate at UCLA, where I studied Electrical Engineering and Physics. I did research at UCLA on a combined optical/magnetic tweezers technique for biophysical studies, and concepts to enable frequency tunability of terahertz quantum cascade lasers.*

*In leisure time I enjoy music in general, playing the violin, amateur astronomy and photography.*



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