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Sophomore (B.Tech)
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EDUCATION

B.Tech in Electrical Engineering (Sophomore)

2015 - Present

[Indian Institute of Technology Gandhinagar, Gandhinagar, Gujarat, India.](#)

- CPI - 8.36/10

Intermediate (+2) - [Rani Laxmi Bai School, Lucknow \(CBSE India\)](#) - 97%

2013-15

High School - [Rani Laxmi Bai School, Lucknow \(CBSE India\)](#) - CGPA 10/10

2011-13

INTERNSHIPS

Summer Research Internship Programme - IIT Gandhinagar

May 2015 - June 2015

Topic: Person Re-Identification System (Matlab)

Guides: Prof. Shanmuganathan Raman, Prof. Ravi Hegde

- Studied and implemented algorithms to re-identify persons across frames of a video. The programs were written in matlab. The program uses aggregate channel features and VGG-VD models (pre-trained CNNs in matlab) to detect and re-identify person. Kalman Filter was used to track a person.