

EDUCATION

- **Dhirubhai Ambani Institute of Information and Communication Technology** Gandhinagar, India
Hons. Information Communication Technology with minors in Computational Science; GPA: 7.94 2014 - 2018

EXPERIENCE

- **Sugar Labs**
Mentor - Google Summer of Code 2017 April 2016 - Aug 2017
 - **Sugar on Raspberry Pi:** Sugar on RPi was to develop a custom image of Sugar that for Raspberry Pi which can be flashed on the SD card. After the completion of the image, the goal was to fix activities of Sugar that could run on Sugar environment for RPi.
- **Appbaseio** Gandhinagar, India
Software Intern Feb 2017 - Jul 2017
 - **TwitterReact:** Twitter clone app was developed using ReactJS, Appbaseio's database and UI(reactivesearch) components. The major features included adding new tweets, displaying recent tweets, follow-unfollow user, search user/tweets..
 - **React Prop Example App:** Developed a tutorial webapp to let user understand the react prop used in appbaseio's reactivesearch components. The app consists of 4 different examples of react prop conjunctions and also the user can try custom queries.
- **WiseL** Gandhinagar, India
Software Intern Jan 2017 - Feb 2017
 - **OMR checker:** Developed an OMR checker script in python using OpenCV that could be deployed in backend to grade marks from the image of OMR sheet.
- **Sugar Labs**
Software Intern - Google Summer of Code 2016 May 2016 - Aug 2016
 - **Project-View for Sugar Journal:** Enhanced Sugar Journal such that students could use it as a platform to do their project-work. Developed UI for Project-View using python's Gtk library and made changes in file-database to support this feature.
 - **Sugar Collab System:** Developed an experimental Collaboration system using ZeroMQ and socket programming to make multiple users collaborate on Sugar activity.
 - **Popup Window module:** Developed a common pop-up window module for Sugar desktop environment.

PROGRAMMING SKILLS

- **Languages:** Java, Python, Javascript
- **Technologies:** ReactJS, HTML, SASS, Git, Github, Matlab