Alay Kharadi

Dhirubhai Ambani Institute of Information and Communication Technology

Email: alay.kharadi3@gmail.com   **DOB:** January 2, 2001

Address:

12/1, Omkar-1 tenament, Near St Mary's school, Adishwarnagar road, New Naroda, Ahemdabad, Gujarat

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EDUCATION

Degree	University/Institute	Year	CPI/Aggregate
**B.Tech	ICT**	Dhirubhai Ambani Institute of Information and Communication Technology	2021	6.63
**Higher Secondary	Class XII**	Sahajanand Vidhayala, Ahmedabad (GHSEB)	2018	84.46%
**Secondary	Class X**	Sahajanand Vidhayala, Ahmedabad (GSEB)	2016	89.33%

SKILLS

Expertise Area/Area(s) of Interest	Data Structures
Programming Language(s)	HTML, CSS, Javascript, ReactJS, C, C++, Java,
Tools and Technologies	Git & Github

PROFESSIONAL EXPERIENCE/INTERNSHIPS

Rural Internship: We did our rural internship in Vanvasi Kalyan Ashram, Kotra, Rajasthan. This NGO is for orphan children. During the Internship we tried to teach students. Also we observed other activities of NGO like Animal Husbandry and farming. We also arranged campaign for spreading awareness in the village regarding studies and health.

December-2019

Team Size: 5

Guide: Prof. Alka Parikh

Research Internship: We did our research internship under prof. Tapaskumar Maiti. In this Internship We created A website which will be able to connect to a ROS simulation on both online and offline mode. You can also see the logs regarding the process.

May - July , 2021

Team Size: 3

Guide: Prof. Tapaskumar Maiti

PROJECTS

channel, encoder and decoder for LDPC

In this project we designed the encoder, decoder and channel for transmission method low density parity check(LDPC)

March 2019 - April 2019

Team-size: 10

Guide:
Prof. Yash Vasavada

PROJECTS

Workflow Management App	It is React based workflow management app. In this app 3 different type of user can perform different set of actions like creating new project, adding manager by admin to certain project, sharing document links, chatting with other users. there are other features such as Kanban board to create new task, Calendar to create event, to do list.	January 2021 - March 2021
Guide: *Prof. Saurabh Tiwari*		Team-size: 10
	GitHub-Link: https://github.com/karanbhatia116/G_14-Workflow-management-system	
Food-Desk	It is React based food ordering site. In this app 3 different type of user can perform different set of actions like creating new shops, adding items by shop owers to their owned shops, going thorugh every items available on the site, ordering items via site. there are other features such as cart, promo code.	September 2021 - November 2021
Guide: *Prof. Jayprakash Lalchandani*		Team-size: 3
	GitHub-Link: https://github.com/AlayKharadi/food-desk	
GroupBills	It is a Web App that takes multiple transaction inputs from the user and give you the minimum number of tranactions possible to settles the balance between group of people.	October 2021- November 2021
Guide: *Prof. Manish Kumar*	GitHub-Link: https://github.com/AlayKharadi/GroupBills	Team-size: 4

POSITIONS OF RESPONSIBILITY

- Event Co-ordinator | Annual Cultural Fest Synapse at DAIICT
- volunteer | Annual technical Fest I-fest at DAIICT

INTERESTS AND HOBBIES

- Listening to Music