

## Medapati Prudhvidhar reddy

B.Tech – Electronics and Communication Engineering – IIT, Dhanbad



# 20je0560

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#### **EXPERIENCE**

## **Microsoft Engage**

05/2022 - 06/2022

worked as a mentee in Microsoft Intern Engage mentorship program for software development.

## **PROJECTS**

www.github.com/prudhvimedapati1

Web Music Player — using HTML, CSS, and JS

A basic prototype of a music player interface with functional play, pause, and forward song buttons and a banner of playing song is shown.

## **StudySphere** (Team project) — using Java and Firebase

An Android app that helps students to view their course materials, submit assignments, track their progress and interact with professors.

## **Notes App**— using ReactJS

A short note-taking web application using ReactJS which allows us to add and delete short notes with a heading and a description.

## **To-Do list** — using ReactJS

A simple and beautiful looking to-do list application that allows us to add new to-do tasks, strike-through, and delete them.

## Google search chrome extension

A google chrome extension that allows us to search the web through a small window in any tab without opening a new tab just for google search.

## **Drum kit**— using JS

A prototype of drums in which the user can make different sounds by clicking different buttons.

#### **EXTRACURRICULARS**

- worked as a volunteer to support covid affected families in ISM covid support standby
- Worked as a volunteer to bring awareness about social issues in Pranyas Development Foundation.
- Member of the official filmmaking club of IIT(ISM)
  Dhanbad, Lights Camera ISM.
- Intern at RecruitNXT as a video editor.

#### **EDUCATION**

Indian Institute of Technology (ISM), Dhanbad — Bachelor of Technology in Electronics and Communication Engineering

Sri Chaitanya junior college, Vijayawada(Andhra Pradesh Board of Intermediate Education)

12th - APRIL 2018 - APRIL 2020 CGPA-9.41

# Sri Chaitanya Educational Institutions (Board of Secondary education Andhra Pradesh

10th - APRIL 2017 - APRIL 2018 CGPA-10

#### **SKILLS**

- Strong: C++, HTML, CSS, Javascript.
- Intermediate: NodeJS, ExpressJS, ReactJS, MongoDB, Mongoose, Git, Github, Command line.
- Beginner: MySQL, APIs.
- Adobe premiere pro, Adobe Photoshop, and Adobe after effects.
- Problem-solving skills.
- Team management and Leadership skills.
- Interested in sports such as Badminton, Cricket, and volleyball.

#### **LANGUAGES**

- English: Full professional proficiency.
- Telugu: Full professional proficiency.
- Hindi: Professional Working Proficiency.

#### **ACHIEVEMENTS**

- Qualified as a mentee in Microsoft Intern Engage mentorship program
- Bagged first prize for Parishram problem statement in Hackfest'23
- 5 stars rated in HackerRank C++ and Problem-Solving
- 2 stars rated in CodeChef
- 6032 All India open rank in JEE Advanced
- 6052 All India open rank in JEE Main

## **POSITIONS OF RESPONSIBILITY**

• Class representative of ECE branch.