


# ANANYA THAPLIYAL

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 ananyathapliyal2303@gmail.com

## EDUCATION

### B.Tech, Information Technology (2019-2023)

Manipal Institute of Technology

CGPA Till 4th Semester: 8.28

## EXPERIENCE

### SOFTWARE ENGINEER INTERNSHIP

JAN 2021 - PRESENT

### MENTEE

JUN 2021 - JUL 2021

### SOFTWARE ENGINEER INTERNSHIP

FEB 2020 - MAR 2021

#### IIT Madras, Project DIGI IITM

- Developed a web application for real-time seat booking using **React.js** used by all students of IITM to book meals daily.
- Designed backend using **Node.js** and **MongoDB**.

#### Microsoft Engage Mentorship Program 2021

- Developed a collaboration platform along with live interaction and help from engineers and mentors at Microsoft.

(Website: <https://my-teams-172e9.web.app/>)

#### Petavista Aquaculture

- Developed a web application using **HTML, CSS, JavaScript**.
- Visualized data from sensors using **Firebase** and **JavaScript** to help **50+** fishermen understand optimum conditions for fish farming.

(Website: <https://petavistaaquaculture.in/>)

## PROJECTS

### MY TEAMS | FIREBASE, REACT, NODE, EXPRESS, WEBRTC, SOCKET.IO

- A platform that allows the users to participate in a group video call along with live chat which gets stored during the call and can be accessed even after the call ends.
- Consists of several features such as a separate chat page, social page, scheduler page and notes page with an editor.

Github: <https://github.com/AnanyaThapliyal2303/My-Teams>

Link: <https://my-teams-172e9.web.app/>

### FOTOSAYER SOCIAL APP | REACT.JS, FIREBASE

- A photo-sharing web application using React.js for the frontend and Firebase for the backend with Google authentication.

Github: <https://github.com/AnanyaThapliyal2303/FotoSayer>

Link: <https://insta-clone-react-c585d.web.app>

### APPOINTMENT SYSTEM | MICROSOFT AZURE, PHP, JAVASCRIPT, MYSQL

- An appointment system using PHP and stored the appointments using MySQL.
- Used Google Apps Script to store appointments and send reminder emails using Logic Apps.

## ACHIEVEMENTS

**CERTIFICATIONS:** MICROSOFT AZURE AI FUNDAMENTALS (AI-900)  
MICROSOFT AZURE DATA FUNDAMENTALS (DP-900)

WINNER, MASSACHUSETTS INSTITUTE OF TECHNOLOGY COVID-19  
CHALLENGE

MICROSOFT IMAGINE CUP 2021 SEMI-FINALIST (NATIONAL)

## SKILLS

**LANGUAGES:** JAVA, C++, JAVASCRIPT, PYTHON

**LIB/FRAMEWORKS:** NODE.JS, REACT.JS

**PLATFORM:** MICROSOFT AZURE, FIREBASE

**DATABASES:** MYSQL, CLOUD DATABASES