

# Mahendra Dewangan

github://[MahendraDew](#) LinkedIn://[MahendraDew](#) Portfolio://[MahendraDew](#)

Korba, Chhattisgarh, India

+918770418968

[mahendradewangan195@email.com](mailto:mahendradewangan195@email.com)

## EXPERIENCE

### HNGx Internship — Frontend Inter

Sept 2023 - PRESENT

- Worked on a project that can record the screen/current tab/entire window and send the recorded video data as a chunk of blob to Backend and display it in the webapp when its done recording by retriving the video blob as a chunks from backend through an API endpoint.
- Fetch and show the video and transcript from backend and display it in frontend.
- Sync the transcript with video so that as the video progresses it highlight the current word.
- Work in a team of 8 people with 4 Frontend and 4 Backend.

### Training Programs and Open Source Contributions

#### Girlsript Summer of Code

- GirlScript Summer of Code (GSSoC) is a three-month-long open-source program that helps beginners learn about open source development.
- Selected as a contributor for year 2023.
- Contributed to many Web Development Projects.

## PROJECTS

### HelpMeOut — Web App, Javascript, Typescript, Nextjs

- Built an app that allows user to Record the screen and send the recorded video Blob as a chunks to backend and shows it in the webapp when its done recording by retriving the video blob as a chunks.
- Able to record the screen and send the recorded video data as a chunk of blob to Backend in real time, reduces the memory overloading.

### Portfolio Website — Web App, Javascript, Express

- Built my personal portfolio website with modern User Interface.
- User Friendly user interface with responsive UI.
- Easy way of navigation for beginner user.

### MorseCodeTranslator — Web App, Javascript

- Built an app that allows user to translate english letters/sentence into morse code and vice-versa.
- User Friendly user interface with responsive UI.
- Easy way of navigation for beginner user.

## SKILLS

**Languages:** Java, Python, C/C++, Javascript, Typescript

**Technologies:** Reactjs, Nextjs, Node

**Concepts:** Object Oriented Programming, Functional Programming

## Hobbies

Sketching, Painting, Portrait Drawing

## LANGUAGES

English, Hindi

## EDUCATION

**Vishwavidyalaya Engineering College**  
Ambikapur — *Bachelors*

July 2020 - Present

Computer Science Engineering

**DAV Mukhayamantri Public School**

Katghora — *High School*

July 2018 - July 2020

Mathematics - Computer Science