



# MadanaKrishnan I

Full-Stack Web Developer (MERN)

Chennai, TamilNadu

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A highly motivated and progress-focused full-stack developer (MERN) with a high level of initiative and dependability. Good at collaborating and communicating; believe in continuous learning. Looking forward to honing the current skills with the new developments in the field of technology.

## Work Experience

### Freelance Site Supervisor -Chennai

NOV 2017 - DEC 2019

- Planning, coordinating, and implementing the design as given on the site plans. Ensuring workers adhere to safety standards.
- Estimation of construction material quantities for the site

### Educational Background

#### Full-Stack Web Development (Full-Time)

Masai School, Bangalore

JUNE 2021 - JAN 2022

#### B.E Civil Engineering

Jeppiaar Engineering College,  
Chennai

AUG 2012 - APR 2016

## Skills & Frameworks

HTML | CSS | JS | MongoDB |  
Express | Mongoose | EJS

## Soft Skills

Team Management | Attention to  
Detail | Leadership | Communication

## Interests

Anime | Manga | Non- Fiction Books |  
Playing the guitar

## Awards & Recognitions

Event Organiser, CIVIZISM2K14  
Jeppiaar Engineering College  
JULY 2014

Supervised 3 sites simultaneously  
Completion of a site ahead of  
schedule

## Projects

### UpGrad Clone |

A web application that offers online higher education courses and certification programs from universities all over the world.

#### Features:

- Sign-in/Sign-up and User authentication
- Course catalogue with sorting and filtering feature
- Select course to redirect to course details page

**Tech Stack:** EJS | CSS | Javascript | Mongoose | Express | MongoDB

#### Areas of responsibility:

- Built authentication and took care of the backend code.
- Designed the database schema and built the CRUD API for the same.
- Designed 2 web pages that were assigned to me and made it dynamic.

A collaborative project built by a team of 4 executed in 6 days.

### Star Wars Character Search |

A mini web application to find the details of your favourite star wars characters

#### Features:

- Search Functionality
- Debouncing

**Tech Stack:** HTML | CSS | Javascript

A solo project built in 1 day.

### Fernway Travel |

Fernway is an app for solo travelers, including features for searching your travel destination with a wide range of accommodation information, and also making a tour plan

#### Features:

- Fetch data from json-server using Axios.
- User Authentication.
- Search for destinations.

**Tech Stack:** React | Json-server

#### Areas of responsibility:

- Built the homepage and the pick a tour plan page.
- Designed the database schema

A collaborative project built by a team of 5 executed in 6 days.