

# Chandra Roy

SOFTWARE DEVELOPER · STARTUPS

☎ (+91) 63692 00794 | ✉ chandraroy@gmail.com | 🏠 www.chandraroy.in | 📱 ChandraRoy4214

## Skillset

**Languages** JavaScript · Python · TypeScript

**Technologies** React · Redux · Express · MongoDB · Nodejs · Git

**Platforms** Netlify · Postman · Atlas · VScode

## Work Experience

### Github Visualizer

REACT · GITHUB API · FUSION CHART · AUTHO

- This is the project I built on top of Github API, for all github users. It Visualizes any github user's data like Repositories, Languages, most Forked Repositories etc. into charts, graphs and Diagrams.
- The only thing we need to do is typing out the name of anyone who has a github account.

### Bootcamp API

NODE · EXPRESS · MONGODB · POSTMAN

- Developed an efficient and scalable RESTful API for an Offline Boot camp by keeping the separation of concerns and Model-view-controller architecture in mind.
- Built an authentication system using JWT to protect private routes so that only an authorized person will be having the privilege to access specific private end points.
- This API is well documented and finally deployed onto digital ocean.

### Covid-19 Tracker

REACT · MATERIAL UI · LEAFLET MAP · CHARTJS

- This web app is like an one stop solution for all your covid-19 related queries, starting from how many people tested positive today to nearest vaccination centers in my location to how to avoid any more waves.
- I built this app in two phases, fetching data from an open-source project named disease.sh.

### Comfy Sloth

REACT · STYLED COMPONENTS · STRIPE · AUTHO

- This is a most solid E-commerce furniture based web app that you will ever see on the internet with very intuitive UI.
- It has many listed products and we can find any product easily by customizing our search using more than 10 different filters. we can add any product to cart and order them, It also has a stripe payment gateway.

## Education

### Hindustan University

B TECH IN ELECTRONICS AND COMMUNICATION ENGINEERING

- GPA: 8.2 / 10.0

Chennai, India

July. 2018 - PRESENT

### Chaitanya Junior College

PHYSICS , MATHEMATICS , CHEMISTRY

- Marks: 927 / 1000

Andhara Pradesh, India

July. 2016 - Apr. 2018

### Noble Public School

ALL OF THOSE OLD SCHOOL SUBJECTS

- GPA: 9.2 / 10.0

Andhra Pradesh, India

- May. 2016

## Extra Curricular Activities

**Podcasts** Listening to podcasts is my top most priority if i am not coding. Naval, The Ranveer Show and Syntax are my favorites.

**Content** I watch a lot of content Online. Udemy is my university and Youtube is my library. You become what you consume.

**Articles** I thought reading was boring but freeCodeCamp, medium changed my perspective entirely. I read a lot these days.

**Cricket** I am playing cricket since my childhood. This is where I learnt about how teams work and power of collective effort!

**Projects** I built around 18 to 25 small and medium scale projects in Vanilla.js, React and Node and still building stuff.