Adarsh Rai

(+91) 7620301851 | Adarshrai3011@gmail.com
www.linkedin.com/in/adarshrai0

EDUCATION

Dilkap Research Institute of Engineering & Management
B.E(Computer Engineering)
CGPA: **7.52**
July 2018-2022

SICES, Ambernath
HSC (Computer Science)
Grade: B
June 2016-2018

SKILLS

Data Structures and Algorithms
Trees, Graphs, Hash Tables, Stacks, Queues, Dynamic Programming, Heaps.

Languages and Frameworks
C++, Core Java, Python, JavaScript,React Js, Node.js, MongoDB, Express, Socket.io.

Software TurboC, Visual Studio,Sublime Text,IntelliJ.

Portfolio

Live Link ↗

Career Objective

My skills and abilities are flexible, but I would like a position that offers opportunities for professional growth while being resourceful. Interested in a position where I can learn new things and hone my skills with others who have similar goals.

Contact

Gmail : Adarshrai3011@gmail.com

Phone : 7620301851

Location : Ambernath , Mumbai.

Github : https://github.com/AdarshRai0

LinkedIn : https://www.linkedin.com/in/adarshrai0

Twitter : https://twitter.com/adarshrai00

EXPERIENCE/ PROJECTS

DevSpace | Developer | Live
January 2021 - Present

- A social media Web App using **Nodejs, Express, Socket.io** & **MongoDB** as backend and **HTML, CSS & Bootstrap** for frontend.
- Used server-side rendering using **EJS template & implemented MVC architecture** to build the app.
- Designed different collections in databases like users, posts & follows and applied complex database operations like **MongoDB lookup**, etc.
- Used **babel & webpack** to compile and bundle, respectively.
- Implemented **Authentication** like user registration & login.
- Used **GravatarAPI** for profile images.
- Deployed it using **Heroku**, a cloud platform.

CryptoCurrency Tracker | Developer | Live
September 2020 - November 2020

- Web App to track the live data like Price, Volume, Change etc for several Cryptocurrencies.
- Fetch live APIs from **cryptonators** using **Axios**
- Auto price and other data update without refreshing in every **30 seconds**
- The UI is mobile as well as **desktop responsive**.
- Integrated **Live chat** from a third party application
- Integrated **google analytics** to track the live traffic data.

Mapty-App | Developer | Live
December 2019 - April 2020

- Mapty is a **vanilla JavaScript application** that interacts with the Leaflet library and display Map using Tech-stack - **Html5 , Css3 , Javascript, API.**
- This app uses modern JavaScript tools, such as **Webpack** to bundle the modules, and Babel to convert ES6, ES7 and ES8 back to ES5.
- The user can add workouts for running and cycling and these are **stored via local storage**.
- This application is built using Advanced Javascript with Object Oriented Programming which uses **Geolocation APIs , Browser APIs along with some External libraries.**

CERTIFICATES

Gammaprep | Coding and Development
• C++ • NodeJS • Data Structures • DBMS • OOPS