

SriKrishna Adiga G

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SKILLS

BACK-END DEVELOPMENT | Node.js • Express.js • MongoDB • Mongoose • MySQL

FRONT-END DEVELOPMENT | React.js • JavaScript • HTML • CSS

PROGRAMMING LANGUAGES | C • C++ • Java

MISCELLANEOUS | Git/GitHub • NPM • Postman API • Stripe

TECHNICAL SKILLS | OOPS • DBMS • Data Structures and Algorithm

EDUCATION

DAYANANDA SAGAR COLLEGE OF ENGINEERING:

B.E, Computer Science and Engineering | 2021-2025
Bangaluru, India

CGPA 8.84/10

12th - 90.66% | 10th - 88.64%

PROJECTS

DRIVER HIRING (Stripe, Mongoose, Node.js, React): Designed and implemented a **MERN** stack web application, Users can hire drivers to drive their vehicle, booking system allows users to reserve drivers and also users can provide reviews to the drivers.

- Integrated the **Stripe** payment gateway to facilitate secure and convenient payment processing for booking drivers and Utilized the **Bcrypt** library to securely hash and cookies to store json web token.
- Developed the front-end website using React, providing a responsiveness. Leveraged **Axios** for making API requests, enhancing data retrieval, also used **MVC** architecture for backend
- Employed **mongo-sanitize** to proactively prevent NoSQL injection attacks prevented XSS attacks by implementing **XSS-clean** package. Implemented **RESTful API** for seamless data interaction using **Express.js**

Website URL: adiga-driver-hiring.netlify.app

Source code: [adiga27/driver-hiring](https://github.com/adiga27/driver-hiring)

FORKIFY (JavaScript ES6+, MVC, API): Modern JavaScript Application that interacts with Forkify API to fetch and display recipe ingredients.

- Applied ES6+ features, **Parcel** to bundle modules and **Babel** to convert ES6+ features back to ES5 to work on all browsers.
- Adopted **MVC** (Model View Controller) architecture, can also search for a specific recipe and save to bookmark which will be stored in local storage, also increase or decrease servings as per need.

Website URL: adiga-forkify.netlify.app

Source code: [adiga27/forkify](https://github.com/adiga27/forkify)

MAPTY (Leaflet Library, OOPS, API): Web application where the goal is to log the workouts (running or cycling) for the users in its desired location and set some specifications for his workout accordingly.

- Applied Object Oriented Programming using Advanced JavaScript also used **Geolocation APIs** to fetch the coordinates.
- Utilized **Leaflet library** (Opensource JavaScript Library) and API to display maps, and stores the data in their local storage.

Website URL: adiga-mpty.netlify.app

Source code: [adiga27/mpty](https://github.com/adiga27/mpty)

INTERESTS

- Basketball
- Fitness
- Nutrition

