

VISHNUPRIYA K

BACKEND DEVELOPER

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[GitHub](#) [LinkedIn](#)

SUMMARY

A self-taught Full Stack Web Developer proficient in modern technologies such as React, Node.js, Express and MongoDB. Through completing projects and reviews, a strong ability to prioritize tasks and manage time effectively has been developed, ensuring the timely completion of projects and adherence to the highest standards.

PROJECTS

Weddingpro

GitHub: [FrontEnd](#) | [BackEnd](#) | Live Link: [weddingpro](#)

WeddingPro, an innovative web application, streamlines the process of booking venues, photographers, and decoration teams for special occasions. Packed with robust features like real-time booking, secure payment processing, and a user-friendly interface, it ensures an enhanced and seamless experience for users.

Features

- Implemented a **Node.js** backend, **React** for the frontend, as well as **RESTful APIs** and MongoDB storage for the application.
- Implemented OTP login using **Twilio**.
- Incorporated **JSON Web Token (JWT)** for secure user authentication and authorization.
- Integrated the **PayPal** payment gateway into the project, providing users with a seamless and secure online payment experience.
- Secure your venue, photographer, and decoration team individually by making an advance booking with just 10% of the actual amount.

Technologies used: React, Tailwind CSS, Node.js, Express.js, MongoDB, Model-View-Controller (MVC), Amazon Web Services (AWS)

TastyBlends

GitHub: [Link](#) | Live Link: [TastyBlends](#)

TastyBlends is a user-friendly food ordering website that offers a diverse range of delicious food items. With a design focused on user convenience, it ensures easy browsing, selection, and ordering of user's favorite meals.

Features

- Utilized **Node.js** to create the backend of the application, integrated **MongoDB** for data storage.
- User verification using email OTP using **Node-mailer**. Integrated **PayPal** as the payment gateway, allowing users to make secure online transactions.
- Implemented interactive cart and wishlist functionalities using **AJAX**, providing users with a seamless shopping experience without page reloads.
- Admin dashboard with revenue chart and sales report download option.
- Implemented coupon functionality allowing users to apply discounts during the checkout process.

Technologies used: HTML & CSS, Bootstrap, JavaScript, Node.js, Express.js, Model-View-Controller (MVC), Amazon Web Services (AWS), MongoDB

MINI PROJECTS

Netflix-Clone

GitHub: [Link](#)

- Netflix clone built using React.
- Utilized The Movie Database (TMDB) API to display movie and TV show information.
- Created a search that facilitates movie search based on keywords.

Weather App

GitHub: [Link](#)

- Weather app built using React.
- Utilized Rapid API and Weather API to display current weather and forecasting information.

To-Do List

Link: [Link](#)

GitHub: [Link](#)

- Users can add, edit and delete tasks.
- Users can mark tasks as completed.

SKILLS

- Frontend Development	React, Tailwind CSS, Bootstrap, EJS, HTML, CSS
- Backend Development	Node.js, Mongoose, REST API, JavaScript, Express.js, MVC Architecture
- Database and Storage	MongoDB, PostgreSQL
- Integrations	PayPal, Nodemailer, Multer, Twilio, Cloudinary
- Deployment	NGINX, AWS EC2, GitHub
- Design	Figma

EDUCATION

MERN Stack Web Development
Brototype

2022 - Present
Calicut, Kerala

Master of Computer Application
University of Calicut

2018 - 2021
Calicut, Kerala

CGPA : 7.67