

Profile Summary

Software Developer with a passion for creating innovative applications. Proficient in JavaScript, HTML, CSS, and various backend technologies such as Python and Node.js. Skilled in designing responsive user interfaces using modern frameworks like React. Committed to continuous learning and staying up-to-date with industry trends.

Work Experience

Software Developer

Peekay Steel Casting Pvt Ltd, Kozhikode

April 2023 – Present

- Managing the development of front-end components within a dynamic team.
- Collaborate in the creation of desktop applications and web applications.
- Utilize a diverse tech stack including C#, .NET, Python, and React.
- Crafted cutting-edge applications with a focus on logic-driven solutions and innovative functionalities.

Education

Degree in BSc Computer Science

AWH Special College, Kozhikode

2019 – 2022

Technical Skills

- Front-end library – **React, jQuery**
- Server-side languages – **C#, Python, Node.js**
- Back-end framework – **Django, Express, .NET**
- Databases – **MySQL, MongoDB**
- AI Tools – **ChatGPT, Bard**
- API Development & Integration
- Version control system – Git
- UI Design & Development: **HTML5/CSS3, JavaScript, Tailwind CSS, Bootstrap**

Soft Skills

- Stress Management
- Assertiveness
- Resilience
- Extreme Accountability & Ownership
- Delivering Positive customer engagement

Certifications

Certified MERN Stack Developer

Maitexa Info Solutions LLP, Kozhikode

Date Earned: April 16, 2023

Certified Python Developer

Aester India Pvt Ltd, Kochi

Date Earned: Dec 1, 2022

PROJECTS

Title: **ChatGPT2.O AI Tool**

Description: The ChatGPT AI Tool is a web application built using **ReactJS**, **Tailwind CSS**, **ViteJS**, **TanstackQuery**, and **Node.js**. It provides users with a seamless and interactive interface to communicate with an AI-powered chatbot based on the GPT-3.3v architecture.

- User Interface: Responsive and intuitive interface built with ReactJS.
- Conversational Experience: Users can chat with an AI-powered chatbot.
- Real-time Updates: Instant display of chatbot responses without page reload.
- Data Fetching: Efficient data retrieval using Tanstack Query.
- Server-side Logic: Node.js handles backend logic and API requests.
- Deployment and Optimization: Fast production bundling with ViteJS.
- Styling: Stylish UI design using Tailwind CSS.

Title: **Real Estate Website UI**

Description: A visually appealing and responsive user interface (UI) for a real estate website using **ReactJS**. Implemented mobile-first design principles and utilized **CSS3**, media queries, and flexbox to ensure optimal user experience across devices.

- Designed and created a responsive user interface for a real estate website using ReactJS, ensuring an optimal user experience across devices and screen sizes.
- Utilized CSS3, media queries, and flexbox to implement a visually appealing and adaptive layout, following mobile-first design principles.
- Translated wireframes into pixel-perfect UI components, ensuring consistency with the brand's visual identity.

Online Preview [🔗 https://real-estate002.netlify.app/](https://real-estate002.netlify.app/)

Title: **Garbage Management API**

Description: A **RESTful API** backend project built using **Node.js** and **Express**. It serves as the backend for a garbage management system, providing endpoints for managing garbage collection, bin locations, and user information.

- User authentication
- Garbage Collection Management
- Bin Location Management
- User Management
- Authorization and Role-Based Access Control
- Error Handling and Validation
- Database Integration
- Logging

Github Repo: [🔗 https://github.com/ajiinn/Garbage-Management-API](https://github.com/ajiinn/Garbage-Management-API)

Title: **BusTrack**

Description: A web portal for a bus company that allows users to view bus schedules, routes, and fares. The system consists of a **ReactJS** front-end and a **Node.js** back-end with **MongoDB** as the database.

- User authentication and authorization using JSON Web Tokens (JWT)
- Search and filter bus schedules and routes based on starting and ending locations and travel dates
- View bus schedules, routes, fares
- Admin panel for managing bus routes, schedules, fares, and ticket bookings

Title: **Library App**

Description: Web portal using User Registration and Login using **Node.js, EJS, HTML, and CSS**

- A library website that allows users to register, log in, and access various books in the library.
- The website interface is designed using HTML and CSS, and the functionality is implemented using Node.js and EJS.
- To implement the website Node.js and EJS is used to handle server-side logic
- The website's database is managed using MongoDB, which stores user information, book details.

Github Repo: [🔗 https://github.com/ajjinn/Library-Website](https://github.com/ajjinn/Library-Website)

Title: **Flight Booking UI**

Description: Flight Booking UI is a responsive flight booking website user interface built using React and Vite.js. It allows users to search for flights, view flight details, and make bookings seamlessly.

- Utilized React.js as the primary JavaScript library to build the flight booking UI, leveraging its component-based architecture for modularity and reusability.
- Employed Vite.js as the development server to achieve fast and optimized hot module replacement, enabling quick code updates and reducing development time.
- Implemented SCSS (Sass) for styling the UI components, leveraging its features like variables, mixins, and nesting to maintain a scalable and maintainable codebase.

Online Preview [🔗 https://flight-agency-website.netlify.app/](https://flight-agency-website.netlify.app/)