

FULL STACK DEVELOPER

A Self-motivated Full Stack Developer with deep knowledge and proficiency in Node.js, Next.js, React.js, Express.js, MongoDB, JavaScript, HTML, CSS, and responsive website development, as well as highly potent skills and ability in problem-solving.

TECHNICAL SKILLS

Languages	JavaScript, Node.js, Python, HTML, CSS
Frameworks	Next Js, Express, Django, Bootstrap ,MUI ,Chakra UI ,Tailwind CSS,FramerMotion,GSAP
Libraries	React.js
Database	MongoDB, PostgreSql, MySQL
Prototype tool	Figma,Zeplin
Familiar	Typescript, AWS EC2, Data Structures and Algorithms, MongoDB Atlas, NGINX
Dev Tools	Visual Studio Code, Git ,Bitbucket , GitHub, Postman,Swagger

EXPERIENCE

Al Qaryah Auctions

Full Stack Developer

Sharjah, United Arab Emirates

July 2024 - Present

- Implemented **SAP to ERP integration**, streamlining data transfer between systems to enhance business operations and reduce manual processing time.
- Improved security features by integrating **RSA encryption** for sensitive data, ensuring robust data protection across the application.
- Automated the data transfer** process between **ERP and SAP**, significantly reducing manual intervention and improving system efficiency.
- Utilized **WebSocket** and **Socket.io** for real-time communication between the backend and frontend, enabling live updates for recent activities and notifications.
- Enhanced the performance of the web application by optimizing backend processes and fine-tuning API endpoints for faster data retrieval and reduced load times.
- Implemented **PDF generation for auction cars**, automating a task that previously took 5 hours for a designer, reducing it to just 5 minutes.
- Containerized the application using **Docker**, improving deployment consistency and scalability across different environments.
- Conducted code reviews, provided feedback to team members, and contributed to improving overall code quality and development processes.

HashGate Technologies

Front-End Developer

Dubai, United Arab Emirates

August 2023 - July 2024

- Developed and maintained **Next.js** and **React.js** applications for various clients, focusing on performance, scalability, and responsiveness.
- Implemented server-side rendering (**SSR**) and static site generation (**SSG**) techniques to improve application performance and **SEO**.
- Utilized React hooks, **context API**, and state management libraries (**Redux, Zustand**) to manage application state.
- Used **GraphQL, React Query**, and **Axios** for API integration.
- Integrated third-party APIs and services into Next.js applications, such as authentication providers (**Firebase, Auth0**), payment gateways (**Stripe**), and data **APIs (REST)**.
- Collaborated with frontend and mobile developers to design API endpoints, define data models, and connect frontend applications with backend services.

- Conducted code reviews, provided feedback to team members, and participated in team meetings and discussions to improve code quality and development processes.

Galaxy Engineering Consultants

Site Engineer

Alappuzha, Kerala

December 2018 - May 2022

- Conducted on-site supervision and management of various construction projects, ensuring adherence to project specifications, quality standards, and safety protocols.
- Collaborated with architects and design teams to interpret and implement engineering drawings, contributing to the successful execution of diverse construction projects.
- Coordinated with contractors, vendors, and suppliers to procure materials and equipment, optimizing resource allocation and project timelines.
- Conducted regular quality inspections, identified defects, and implemented corrective measures to maintain high-quality workmanship and construction standards.

FREELANCE WORKS

Bull and Bearz Consultancy

Booking Application for stock market learning

Dubai, United Arab Emirates

- Utilized technologies and packages: **Next.js**, **Zoom api's**, **Stripe**, **MongoDB**, **Courier**, **Context Api**, **Firestore** (Google Authentication), **Material UI**, **Git**, **Cloudinary**.
- Implemented user registration and login functionality with password hashing for security using **JWT** tokens.
- Build and integrate **RESTful APIs**, effectively connecting front-end systems with back-end services.
- Implemented Google authentication using **Firebase**.
- Integrated Zoom Api's to create meeting link From admin side and sent it to client side after approval.
- Implemented **Stripe** as Payment Gateway to create subscription, and for normal payments.
- Managed client subscriptions, booking approvals, and subscription creation from the admin side.
- Utilized **Courier** email service for generating emails after meeting approval, ensuring seamless communication with users.
- Services used: **Vercel**.
- Website:** www.bullandbearz.com

Caveout

Abu Dhabi, United Arab Emirates

Digital Marketing Company Application

- Created a web application for a digital marketing company, making the existing static site (done with HTML and CSS) fully dynamic.
- Developed a dashboard using **Next.js** that allows users to upload, edit, and delete content.
- Made the site dynamic by integrating API calls using **Next.js API** as the server.
- Enabled updates for work, portfolio, blogs, banner images, and team members through the dashboard.
- Used **Cloudinary** and **Mega.js** for storing images.
- Website:** www.caveout.ae

PROJECTS

Video Sharing Application

Developed a video sharing application with user authentication, video upload, and social features.

- Utilized technologies and packages: **React.js**, **Node.js**, **Express**, **MongoDB**, **Redux**, **Firebase** (Cloud for video storage and Google Authentication), **Styled Components**, **Material UI**, **Git**, **Cloudinary**.
- Implemented user registration and login functionality with password hashing for security using **JWT** tokens.
- Build and integrate **RESTful APIs**, effectively connecting front-end systems with back-end services.
- Implemented Google authentication using **Firebase**.

- Integrated video upload functionality using **Firebase Cloud storage** with progress tracking and thumbnail generation.
- Implemented social features such as likes, comments, and user profiles.
- Services used: **AWS, NGINX, Vercel** and **Cloudflare**.
- **Website:** www.trendtube.online
- **Source Code:** [Git Repository](#)

E-commerce Application

Developed a fully functional e-commerce website.

- Utilized technologies and packages: **Node.js, Express Handlebars, MongoDB, Ajax, jQuery**.
- Implemented **payment integration** with **Razorpay** and **PayPal**.
- Incorporated **Twilio** for OTP verification, session management and inventory management functionalities.
- Offers and Coupons, Wishlist.
- Product and Category Management, Sales Reports, User Block/Unblock, Chart and Graph reports in Admin side.
- Develop and maintain APIs for application.
- Services used: **AWS, NGINX**.
- **Website:** www.eccense.online
- **Source Code:** [Git Repository](#)

MINI PROJECTS

RemLoger-Npm Package

[Source Code](#)

Developed and published an npm package titled Remlogger for removing console.log's. It is a lightweight npm package designed to streamline the development process by removing all console logs from JavaScript code-bases. With a simple installation and usage, this package efficiently eliminates unnecessary console.log statements, enhancing code readability and reducing clutter in projects.

Sole author and maintainer of the package.

The package is available on npm at: [Remlogger](#)

Video Size Compressor with Next.js

[Source Code](#)

Developed a video compressor application utilizing the 'ffmpeg' package in conjunction with 'nprogress' for efficient video compression and real-time progress tracking.

Leveraged 'ffmpeg's powerful capabilities to encode, decode, and transcode video files while integrating 'nprogress' to provide users with visual feedback on the compression progress.

You can visit the website: [Video Size Compressor](#)

Form Auto Filler

[Source Code](#)

Developed a Form Auto Filler application using the 'pdf-parse' package to extract data from PDF forms and automatically fill them, streamlining the form completion process.

You can visit the website: [AutoForm Filler](#)

Static Website

Developed a static website for Galaxy Engineering Consultants. Provides information about the company and its services.

Visit the Website: [Galaxy Engineering Consultants](#)

EDUCATION

MERN Stack Development

Brototype

Kochi, Kerala

July 2022 – Present

B.Tech in Civil Engineering

Baselious Thomas I Catholicose College of Engineering and Technology

Ernakulam, Kerala

July 2014 – June 2018