NANDANA BABU

+917907938286 | Trivandrum , Kerala | nandunsb99@gmail.com | github.com/NanduNanduz | www.linkedin.com/in/nandana-babu-60302023b

EDUCATION

B.Tech - Computer Science and Engineering

08/2018 - 07/2022

Rajadhani Institute of Engineering and Technology, Nagaroor

Higher Secondary School

06/2016 - 04/2017

Raja Ravi Varma Higher Secondary School, Kilimanoor

TECHNICAL SKILLS

Programming Language: JavaScript

Web Development: HTML, CSS

Frameworks & Libraries: React.js, Node.js, Express.js, Bootstrap

Other: Figma, GitHub

Database Systems: MSSQL, MongoDB

PROFESSIONAL EXPERIENCE

Backend Developer

04/2023 - 09/2023

TL Technologies, Trivandrum

- Led frontend design and collaborated with the backend team to integrate essential functionalities.
- Developed and optimized stored procedures and created ER diagrams to model database structures, improving database efficiency and accuracy.
- Provided strategic leadership to drive project success, contributing significantly to project outcomes through effective teamwork and problem-solving.

Full Stack Developer Intern

09/2022 - 04/2023

Brototype, Trivandrum

- Intensively studied MERN stack development through self-directed learning.
- Gained invaluable practical experience by contributing to the development of various projects.

PROJECTS

TSO Champions / TSO Briargrove (US Client - Eyecare Website)

TL Technologies

- Led the design and development of a visually appealing front end for an eye hospital project, emphasizing JavaScript, HTML, and CSS.
- Collaborated with the backend team to integrate essential functionalities seamlessly using MSSQL.

Kerala Drives - Tourism Website

TL Technologies

- Played a pivotal role in front-end development, leveraging expertise in HTML, CSS, and Bootstrap.
- Demonstrated leadership by guiding a 5-person team and ensuring smooth progress.

Coza Store - E-commerce Website

github.com/NanduNanduz/MiniProject

Brototype

- Developed an e-commerce website enabling users to purchase various products.
- Implemented user and admin functionalities including sales reports, product management, and order handling.

CinePick - Movie Tickets Booking Application

github.com/NanduNanduz/CinePick_FinalProject

Personal Project

- Developed robust full-stack MERN applications with JWT Authentication, distinct user interfaces, and Stripe Payment Gateway integration.
- Managed tickets and users from an Admin Pane, implementing role-based navigation and essential features like movie uploads and show scheduling.

CERTIFICATIONS

Architecting with Google Compute Engine Specialization (Google Cloud)

Certificate Link