

## Introduction:

Motivated and self-driven **FullStack Developer** with hands-on experience in building full-stack applications using **React**, **Next.js**, **Firebase**, and **Tailwind CSS**. Skilled in implementing authentication, role-based dashboards, cloud-based storage (**Cloudinary**), and real-time data with **Firestore**. Currently focused on mastering modern web technologies and building production-ready projects. Eager to contribute to a dynamic team and grow through real-world development experience. Passionate about clean UI, performance optimization, and solving real problems through code.

## Professional Experience:

- Proficient in frontend development using **React**, **Next.js**, **Tailwind CSS**, **HTML5**, **CSS3**, and **JavaScript (ES6+)**, with a strong focus on building clean and responsive user interfaces.
- Hands-on experience building full-stack applications using the **MERN stack (MongoDB, Express.js, React, Node.js)**, **Java**, **Python**, **C**.
- Skilled in integrating **Firebase Authentication**, **Firestore**, and **Cloud Storage** for secure and scalable application development.
- Hands-on working experience with **Firebase** and **MongoDB** Databases.
- Familiar with **TypeScript** and component-based development using **React** and **Next.js**.
- Integrated **Cloudinary** for image uploading and optimized media handling in web applications.
- Experience designing **UI/UX** wireframes and web app layouts using **Figma**.
- Deployed projects using **Firebase Hosting**, **Vercel**, and **Render** to make applications accessible on the cloud.
- Comfortable using **Git** and **GitHub** for version control and team collaboration.

## Technical skills:

- **Languages:** JavaScript, TypeScript, Python, C, Java.
- **Frontend:** HTML5, CSS3, Bootstrap, Tailwind CSS, React.js, Next.js (App Router)
- **Backend:** Node.js, Express.js
- **Authentication:** Firebase Auth, NextAuth.js (Email/Password & OAuth)
- **Databases:** Firebase Firestore, MongoDB
- **Tools & Platforms:** Git, GitHub, VS Code, Postman, Thunder Client, Cloudinary, Figma (UI/UX Design)
- **Deployment:** Firebase Hosting, Vercel, Render

## Academic Qualification:

Year	Degree / Examination	Institute	Percentage
2023 - Present	Bachelor of Technology	Nalla Narsimha Reddy Engineering college,Hyderabad	-
2021-23	Board of Intermediate	Deeksha Junior College,Kompally	85.5%
2017-21	Secondary School	Birla Open Minds International School	92%

## Project Experience:

### 1. Bank Management System

**Technologies:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Gemini AI

A full-stack web application designed to manage core banking operations, including customer account management, transactions, loans, and AI-powered customer support. The system leverages **React.js** for an interactive frontend, **Node.js & Express.js** for scalable backend APIs, **MongoDB** for secure data storage, **Tailwind CSS** for responsive design, and **Gemini AI** for intelligent query handling, fraud detection assistance, and personalized financial insights.

#### Responsibilities:

- Designed and developed a responsive user interface using **React.js** and **Tailwind CSS** for smooth customer and admin experiences.
- Built secure and scalable backend services with **Node.js** and **Express.js** to handle accounts, transactions, and authentication.
- Integrated **MongoDB** for efficient data modeling, storage, and retrieval of customer records, transaction logs, and loan details.
- Implemented **Gemini AI** for customer query handling, financial recommendations, and fraud detection support.
- Ensured role-based access control (admin, staff, customer) with proper authentication and authorization.
- Optimized system performance, security, and data integrity to meet banking standards.
- Conducted testing, debugging, and deployment for a seamless user experience.

Link: <https://fintrust-3q8n.onrender.com/>

GitHub Link: <https://github.com/ShivaGundeti/FinTrust/>

### 2. Blogger

**Technologies:** Next.js (App Router), TypeScript, Tailwind CSS, MongoDB,

A modern blogging platform built with **Next.js (App Router)** and **TypeScript**, designed to allow users to create, manage, and share blog posts seamlessly. The application uses **MongoDB** for secure and scalable content storage and **Tailwind CSS** for a responsive, minimal, and user-friendly interface.

#### Responsibilities:

- Developed a scalable blogging platform using **Next.js (App Router)** for optimized routing and server-side rendering.
- Implemented strong type safety and maintainable code architecture with **TypeScript**.

- Designed and styled responsive, reusable UI components using **Tailwind CSS**.
- Integrated **MongoDB** for efficient blog post storage, user data management, and retrieval.
- Built features for blog creation, editing, commenting, and categorization.
- Implemented authentication and authorization for secure user access.
- Optimized SEO and performance for better reach and visibility of blogs.

Link: <https://blogger-u9lt.vercel.app/>

GitHub Link: <https://github.com/ShivaGundeti/Blogger>

### 3. E-Commerce Business Platform

**Technologies:** Next.js (App Router), React, TypeScript, Tailwind CSS, Firebase (Auth, Firestore, Storage), Cloudinary.

A full-stack SaaS-style business platform that allows businesses to manage products, customers, and orders, while customers can browse, purchase, and manage their profiles in a role-based system.

**Responsibilities:**

- Built dual authentication systems (Business & Customer) using Firebase Auth with encrypted credentials and strict validation rules.
- Developed role-based dashboards with conditional routing for Business and Customer users.
- Implemented Business Profile Management including profile updates, password changes, and Cloudinary image/logo uploads.
- Created Product Management Module for businesses to Create, Update, Delete products with categories, subcategories, discounts, GST, stock rules, and SKU handling.
- Developed Customer Management features with full CRUD, search/filter, and purchase tracking.
- Integrated a dynamic subcategory system based on selected categories using Firestore relationships.
- Designed a shopping cart system with "Add to Cart", "Buy Now", and purchase validation (checking stock, order total, etc.).
- Built Customer Purchase History to track orders with metadata (quantity, payment, date).
- Logged key user actions (CRUD, purchases, profile updates) in Business and Customer Activity Logs.
- Deployed the application using Firebase Hosting, storing media assets in Cloudinary and syncing real-time data with Firestore.
- Styled with Tailwind CSS for a responsive, accessible UI that mimics modern e-commerce experiences.

### 4. Blog Management Platform

**Technologies:** Next.js, MongoDB, Mongoose, Cloudinary, Tailwind CSS.

A full-stack blogging web application that allows users to create, update, and view blog posts with image support

**Responsibilities:**

- Developed a full-stack blogging platform using Next.js for the frontend and MongoDB with Mongoose for the backend, allowing users to create, read, update, and delete blog posts.
- Designed and implemented RESTful APIs to handle blog post data and interact with the database for seamless CRUD operations.
- Integrated Cloudinary to enable blog image uploads, ensuring secure and optimized image hosting and delivery.
- Utilized dynamic routing in Next.js to render individual blog pages using URL slugs for SEO-friendly navigation.
- Styled the application using Tailwind CSS, creating a responsive and clean user interface for listing and viewing blogs.
- Deployed the application using Vercel, enabling public accessibility and scalability in a serverless environment.

## **5. ThinkBoard – Collaborative Notes & Task Management App**

**Technologies:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS

**Responsibilities:**

- Built a full-stack productivity platform for managing notes and tasks, using the MERN stack for efficient client–server communication.
- Designed and developed the frontend using React.js, providing users with an intuitive interface for creating, editing, and organizing tasks and notes.
- Created a robust RESTful API using Express.js and Node.js, enabling secure and scalable communication between frontend and backend.
- Used MongoDB to store user data, notes, and task boards, with schema design optimized for collaboration features.
- Implemented features such as task categorization, note grouping, real-time status updates, and activity tracking.
- Applied Tailwind CSS for responsive and modern styling, ensuring a clean user experience across devices.

## **Achievements**

- Recognized Participant in a Hackathon organized by SwechaAI, where a functional solution was developed under time constraints, showcasing teamwork, problem-solving, and rapid prototyping skills.

- Secured First Place in the Web Technology Competition at college level for two consecutive years, demonstrating proficiency in front-end and full-stack web development.
- Engaged in online programming competitions and successfully tackled few challenges on **LeetCode and Hackerrank**.
- Awarded Third Place in a Figma UI/UX Design Competition, highlighting strong capabilities in user interface design, usability principles, and mobile app prototyping.

### Contact Information:

Name	: Shiva Kumar
Date of birth	: 14-03-2005
Mobile number	: 9392240740
Languages	: English, Telugu, Hindi

### Declaration

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I hereby declare that the information provided above is true and correct to the best of my knowledge and belief. I take full responsibility for the accuracy of the particulars mentioned in this resume.