

Shiva Kumar Gundeti

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[Github](#) / [LinkedIn](#) / [Portfolio](#)

Introduction:

Motivated Full-Stack Developer with hands-on experience in **Next.js**, **React**, **Firebase**, **Tailwind CSS**, **MongoDB**. Skilled in building **full-stack applications** with authentication, role-based dashboards, real-time data, and cloud storage. Passionate about clean UI, performance optimization, and solving real-world problems through code, with a strong commitment to learning and applying modern web technologies.

Professional Experience:

- Proficient in **React**, **Next.js**, **Tailwind CSS**, **HTML5**, **CSS3**, and **JavaScript (ES6+)**, building clean and responsive user interfaces.
- Experienced in full-stack development using the **MERN stack** (MongoDB, Express.js, React, Node.js).
- Skilled in **Firebase Authentication**, **Firestore**, **Cloud Storage**, and integrating **Cloudinary** for media handling.
- Familiar with **TypeScript** and creating reusable components in React and Next.js.
- Deployed projects on Firebase Hosting, **Vercel**, and **Render**, and proficient in **Git/GitHub** for version control and 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. Fintrust – AI-Powered Banking Assistant -[LINK](#)

Technologies: Next.js, React, Tailwind CSS, Node.js, Express.js, MongoDB, Render, Gemini API

An AI-driven banking platform that allows users to query account information, receive transaction explanations, and get personalized financial advice through a chatbot integrated into the portal.

Responsibilities:

- Built an AI chatbot using Gemini API to answer customer banking queries and provide real-time guidance.
- Developed user authentication and secure role-based access for customers.
- Implemented transaction tracking and explanation module, giving contextual insights on debits, credits, and EMI.
- Provided personalized financial tips, including saving strategies, investment advice, and expense optimization.
- Designed proactive notifications and insights, alerting users about spending patterns, upcoming bills, or unusual transactions.
- Integrated MongoDB to store user accounts, transactions, and interaction logs securely.
- Designed a responsive UI using Tailwind CSS, ensuring an intuitive and user-friendly banking experience.
- Deployed the platform on Render, ensuring scalable and accessible cloud hosting.

2. Blogger Platform -[LINK](#)

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

A full-stack blogging platform that allows users to create, read, update, and delete blog posts, manage profiles, and interact with content in a responsive, user-friendly environment.

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.

3. ThinkBoard – Collaborative Notes & Task Management App -[LINK](#)

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.

4. Real-Time AI Object Detection Web App

Technologies: React.js, TensorFlow.js, Coco-SSD, Tailwind CSS, Webcam API

Responsibilities:

- Built a real-time object detection web application using React.js and TensorFlow.js for live webcam input.
- Integrated the Coco-SSD model to detect and identify multiple objects in real-time with high accuracy.
- Developed an interactive frontend interface with React and Tailwind CSS, allowing users to see detected objects highlighted with bounding boxes and labels.
- Implemented dynamic prediction rendering, displaying object names and confidence scores directly on the video feed.
- Optimized performance for smooth real-time detection and low latency, ensuring a responsive user experience.
- Designed the UI for cross-device compatibility, making it accessible on desktop and mobile browsers.

5. E-Commerce Business Platform

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

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 for Business and Customer users with encrypted credentials and strict validation.
- Developed role-based dashboards with conditional routing for different user types.
- Implemented Business Profile Management, including profile updates and password changes.
- Created Product Management for businesses to add, update, and delete products with categories, subcategories, discounts, GST, stock rules, and SKU handling.
- Developed Customer Management features with CRUD, search/filter, and purchase tracking.
- Designed a shopping cart system with "Add to Cart", "Buy Now", and purchase validation.
- Built Customer Purchase History to track orders with relevant metadata.
- Logged key user actions such as CRUD operations, purchases, and profile updates.
- Styled the platform with Tailwind CSS for a responsive and user-friendly UI.

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

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.