dinoweblog.github.io

# +918863021199

# dinoweblog@gmail.com





# Full-Stack Developer

Bhagalpur (Bihar), India



github.com/dinoweblog



in linkedin.com/in/dino-web

## SUMMARY

Full-Stack Developer crafting scalable web and mobile applications using modern frameworks and cloud technologies. Delivers clean, efficient code and businessdriven solutions through collaborative Agile development.

Dinesh Sharma

# **EDUCATION**

**Lovely Professional University** 

Bachelor of Computer Applications(BCA) June 2013 - Apr 2017

Masai School, Bangalore

Full-Stack Development

Oct 2021 - Jul 2022

## PROFESSIONAL EXPERIENCE

# Full Stack Engineer (Jul 2024 - Present)

Divish Mobility Pvt Ltd (BatteryPool)

- Developed an Angular dashboard to manage 8 modules: Driver, Battery, Device, Battery Swap, Payment, Subscription, Billing, and Charger, enabling efficient creation and updates of related entities.
- Developed a tools web app for cash collection and manual swaps of Inventory and Digital Twin.
- Used AWS IoT Core to manage charger validity, capacity, and heartbeat data, and created an IoT pipeline to store stream data in TimescaleDB.
- Tech Stack: Angular, React.js, Node.js, Firestore, AWS Services (Lambda, API, IoT, EventBridge, Kinesis, S3, etc)

#### **SDE-1** (Feb 2023 - Jun 2024)

Linger Lifecycle Pvt Ltd (Millat)

- Built Mobile App, Company Website, E-Commerce Platform, Role-Based Dashboard, Travel Booking System, and Resume Builder with responsive design and optimized performance.
- Led the features of the cart, payment gateway, user orders, travel bookings, referrals, and prayer tracker, etc.
- · Created a role-based dashboard for managing inventory, orders, users, and UI updates.
- Tech Stack: React.js, Next.js, Node.js, MongoDB, AWS Services (EC2, S3, ECS, Route 53, Amplify, etc), Shiprocket

## **Software Engineer** (Feb 2022 – Feb 2023)

Good Game Nation Pvt Ltd

- · Bootstrapped and built India's largest gaming community platform from scratch.
- · Developed UI features for authentication, schedules, teams, tournaments, and post feeds
- · Wrote unit and end-to-end tests using Jest, Testing Library, and Supertest.
- · Conducted code reviews and contributed to UI development with Storybook.
- Tech Stack: React.js, Next.js, Node.js, MongoDB, etc.

# SELECTED PROJECT

## BatteryPool BAAS Dashboard

- · Developed & maintained a BAAS dashboard for batteryswapping operations.
- Managed drivers, assets (batteries, chargers, & swap stations), transactions, & subscriptions efficiently.
- Implemented driver onboarding, rental fee tracking, swap transaction logs, payment processing, & automated billing & activity monitoring.
- Designed & managed subscription plans (activation, renewal, status tracking).
- · Enabled real-time swap station monitoring (door control, energy tracking).
- · Developed data export & reporting for drivers, transactions, & billing.
- Tech Stack: Angular, Firestore, AWS Lambda & API Gateway

## DAK IT HUB - CRM Platform 🖸

- · Built a comprehensive CRM platform with user, lead, and campaign management features
- Implemented secure authentication and role-based access control
- Created responsive UI with real-time notifications and analytics dashboards
- · Streamlined sales and marketing workflows through data management tools.
- Tech Stack: Next.js, Node.js, Typescript, MongoDB, AWS

#### School Management System

- Built a comprehensive Student Management System with role-based access for students and teachers.
- Implemented core academic features including online classes, exams, homework, assignments, attendance, and performance tracking.
- Integrated administrative tools for timetables, materials, support, and fee management.
- Tech Stack: Next.js, Node.js, Typescript, MongoDB, AWS

### **SKILLS**

- · Core Stack: React.js, Next.js, Angular, Redux, Node.js, TypeScript, JavaScript, MongoDB (Mongoose/Typegoose), Firestore, Timescaledb
- . UI & Styling: Material-UI, Tailwind CSS, HTML
- · Cloud & Auth: Firebase, GCP, AWS (Lambda, IoT Core, EC2, ECS, Amplify, API Gateway, CloudWatch, S3, Step Functions, EventBridge, Kinesis, SQS, Cognito)
- GraphQL: Type-GraphQL, Apollo Client
- · Testing: Jest, Testing Library, Supertest
- Other: GitHub, Postman, CI/CD, OneSignal, Nodemailer, Grafana, Shiprocket