

SAURAV SINGH

Full Stack Developer

WORK EXPERIENCE

Dawdle.live, Bangalore, INDIA

A B2B Startup with a human touch, mapping business challenges with precise solutions.

Full Stack Web Developer (MERN)

08/2024 – 10/2024

- Joined company to contribute their **insight's platform**, marketing solutions in their domain to help **1,000+ users** access resources and increase service awareness.
- Solely developed a video-sharing application from scratch, managing the project from conception to **AWS EC2** deployment, successfully launching it with **5,000+ active users** and a custom domain, boost engagement and content access.

Excellence Technology Pvt Ltd, Mohali, INDIA

One of the top reputed ISO 9001:2015 Certified Software Development Company.

Native Android Developer

01/2023 – 06/2023

- Gained **Android development** knowledge while collaborating with a team to build a full-fledged app for **2K+ users**, contributing to its UI design and functionality.
- Identified and fixed **20+** production bugs in various features and components, effectively clearing bottlenecks to enhance app performance & user experience.

PERSONAL PROJECTS

Souvera Streams

Live Site: www.souvera.cloud

Role: Full Stack Developer

Platform: Web App

Tech Stack: React, Node.js, Express.js, MongoDB, Firebase, AWS EC2

- Description:** A video sharing web app that showcase products with dedicated video pages, ensuring robust security measures, and provides a mobile-responsive UI.
- Features:**
 - Dedicated video pages for each product with detailed video content.
 - Sidebar with recommended videos optimized by tags for better discovery.
 - User can bookmark videos post-signup, with a navbar option for quick access.
 - On-Key Search feature provides for quick access to desired video content.
 - Ability to filter videos based on categories displayed in the side menu bar.
- Admin App Features:**
 - Admin Login:** Secure access for admins to manage the platform effectively.
 - Simplified uploads** with list of all videos and categories for quick oversight.

Expense Tracker Web App

Live Site: www.trackexpenses.site

Role: Full Stack Developer

Platform: Web App

Tech Stack: React, Node.js, Express.js, MongoDB, AWS EC2

Description: A web app for managing personal and business expenses with a detailed reporting system.

- Features:**
 - Expense Tracking:** Add, categorize, and view detailed expense reports.
 - Multi-user Support:** Manage multiple user profiles with implemented authentication using JWT for separate expense reports.
 - Cloud Deployment:** Hosted on AWS EC2 for scalability and high performance.
 - Purchased Domain & SSL:** Hosted on a custom domain via Hostinger and secured with SSL certificates for https address.

GoodBuys E-Commerce Platform

App Link: GoodBuys.apk

Role: Native Android Developer

Platform: Mobile App

Tech Stack: Kotlin, XML, Firebase, Razorpay, Room Database

- Description:** A robust and interactive pair of mobile applications that impart users and store admin with seamless and engaging B2C experiences.
- Features:**
 - User Authentication:** Integrates with Firebase Console for seamless user auth.
 - Product Catalogue Management:** Efficient management of product listings.
 - Shopping Cart Functionality:** Allows users to add items for easy checkout.
 - Secure Payment Gateway:** Ensures transaction security during payments.
 - Order Tracking:** Users can track their orders in real time.
- Admin App Features:**
 - ❖ Admins can instantly enter detailed product information across categories in real time and Enables prompt tracking of user purchase status updates.

CONTACT

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- [GitHub Profile](#)
- [LinkedIn Profile](#)

SKILLS

Technical Skills:

- Frameworks
- Restful APIs
- Back End Development
- Version Control Systems
- Web Development Stacks
- DevOps and Cloud Computing
- Data Structure and Algorithms
- Touch Typing [Max: 82 WPM]

Programming Languages:

- C++/C
- JavaScript
- HTML, CSS
- Kotlin & XML
- Python & SQL

Tools and Software:

- Node.js & Express.js
- MongoDB
- React.js
- Git & GitHub
- AWS EC2 Service
- Docker & Containerizations

Languages:

- English (Conversational)
- Hindi (Native)

EDUCATION

National Institute of Technology, Kurukshetra
CGPA: 8.7125

Bachelor of Technology
Production and Industrial Engineering
Kurukshetra, INDIA
08/2020 - 06/2024

Gyan Bharti Senior Sec. School, Gaya

Intermediate (Class XII) C.B.S.E.
Percentage: 76.60 %
06/2017 - 06/2019

PM Modern Academy, Gaya
Matriculation (Class X) C.B.S.E.
CGPA: 10 06/2017

OTHER

- Front End Web Development Certificate.
- AWS Certified DevOps Engineer – Professional.