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 – Present

- 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

AboveAll Streams   Live Site: **www.aboveall.site**

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.