M ALOK

Hospet, Karnataka, India

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PROFILE SUMMARY

Detail-oriented Associate Software Engineer with expertise in full-stack development using Django, Flutter, and MERN stack. Experienced in building scalable web and mobile applications, real-time systems, and delivering optimized, user-focused solutions meeting client requirements. Actively seeking roles in **Full-Stack Development, Frontend Engineering, or Mobile App Development**, with a strong interest in crafting interactive UIs, real-time applications, and user-centric software solutions.

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, Dart, SQL, NoSQL
Technologies: React.js, Flutter, HTML, CSS, Node.js, Express.js, Django,
Databases: MongoDB, MySQL, Database Design, CRUD Operations
Tools: Git, GitHub, VS Code, PyCharm, Android Studio
Operating Systems: Windows, Linux, Ubuntu

PROFESSIONAL EXPERIENCE

Smartclik   **Nov 2024 – Present**
Associate Software Engineer   *Belagavi, India*

- Developed a **full-stack admin panel** using **Django REST Framework** for backend APIs and **Flutter Web** for the frontend, enabling seamless management of users, services, and approvals
- Implemented **versioning system** for Flutter application, ensuring structured release management and deployment workflow
- Developed cross-platform service application using **Django** and **Flutter**, serving active users with seamless user experience
- Designed and developed **modern, responsive UIs** using Flutter, improving usability and visual consistency across applications
- Collaborated with cross-functional teams to deliver high-quality software solutions meeting client requirements

EDUCATION

Bapuji Institute of Engineering & Technology   **Feb 2023 – Sep 2024**
Master of Computer Applications (MCA) – CGPA: 8.8/10   *Davangere, India*

P C Jabin Science College   **July 2019 – Sep 2022**
Bachelor of Science (B.Sc.) – CGPA: 7.8/10

                                                                                                Hubballi, India

TECHNICAL PROJECTS

Real-time Chat Application | *React, Node.js, Express.js, MongoDB, Socket.io, Tailwind CSS* | Live   **Aug 2024**

- Engineered full-stack chat application using **MERN Stack**, supporting 100+ concurrent users with 99.9% uptime
- Implemented real-time messaging functionality with **Socket.io**, achieving low-latency communication
- Developed responsive UI with Tailwind CSS, increasing user engagement by **30%** across mobile and desktop platforms
- Integrated **Cloudinary** for optimized media storage and file upload management

Streamify - Video Streaming Platform | *React, Node.js, Express.js, MongoDB, GetStream.io* | Live   **Jan 2025**

- Built community-driven learning platform with integrated video streaming using GetStream.io API
- Designed dynamic UI components with Tailwind CSS and DaisyUI, reducing page load time by **25%**
- Implemented secure user authentication system with multi-role access control, reducing unauthorized access

Fitness Tracking App | *Flutter, Firebase, Provider*   **Jul 2025**

- Built a cross-platform fitness tracking app including real-time step, calorie, and activity tracking
- Implemented workout planner and progress dashboards with interactive charts to help users achieve fitness goals