SHAANIL KHATRI

Jabalpur, Madhya Pradesh

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Education

Gyan Ganga Institute of Technology and Sciences   08/2021 – 08/2023
Masters of Computer Application (CGPA:8.78)   *Jabalpur, Madhya Pradesh*

Experience

Reak Infotech   05/2023 – present
Associate Software Developer   *Jabalpur, Madhya Pradesh*

- Worked on ReactJs, Nodejs, Golang and Python projects.
- Developed a RepoPuller with Express.js, harnessing the power of 'simple-git' to monitor remote Repos. Achieved real-time synchronization with local Repos, executing automatic pull operations based on commit hash, resulting in a 30% improvement in efficiency.
- Engineered a high-performance calendar, enabling users to effortlessly schedule and join meetings. Realized a 25% reduction in scheduling time, enhancing user productivity and real-time collaboration.
- Created a Search Tracker App in Python, monitoring articles with user-defined keywords. Collaborated to enhance data accessibility, resulting in a 20% increase in user engagement and optimized search capabilities.

BloodAnyTime   12/2022 – 05/2023
Fullstack Developer Intern   *Jabalpur, Madhya Pradesh*

- Completed 6 months of internship wherein I worked on different Back-end and front-end languages.
- Crafted a compelling user interface with HTML, CSS, and JavaScript, delivering a 15% boost in user engagement and ensuring an immersive, responsive web experience.
- Collaborated seamlessly with team members, utilizing Git for version control to streamline collaboration. Achieved a 30% increase in efficiency, managing modifications and task delegation with precision.

Projects

ShakeApp : A social network for spontaneous fun. | *React-native, Expo, Redux, Golang, MySQL*   08/2024

- Shake is a dynamic social networking app designed to effortlessly connect individuals for real-life activities. Whether it's booking a lunch, organizing drinks, or planning an adventurous hike, Shake enables spontaneous social interactions by matching users with others attending the same events. Built with Expo and React Native for a seamless user experience, and powered by a Golang-based microservice backend, Shake integrates secure social logins and advanced state management for a smooth, engaging platform.

MusicApp | *ReactJs, Redux*   04/2024

- Developed a dynamic music app using React that plays snippets of music from your favorite pop stars, leveraging Deezer's API to fetch songs. Built with React hooks and Redux for efficient state management, the seamless integration of these technologies ensures a smooth and responsive user experience.

ReceptionMonk | *ReactJs, Golang*   02/2024

- Developed the ReceptionMonk client side using React, hooks, and Redux, achieving 99% state consistency. The Go-based backend ensured robust performance, while MySQL provided efficient data handling. This SIP calling service project, aiding business communication, included support ticket modules and various client-side interfaces I built, showcasing my proficiency in integrating front-end and back-end technologies and developing complex systems.

InstaDmBot : Automate Instagram Messages | *Python, Selenium, Undetected Chromedriver*   09/2023

- Automated Instagram DMs for business growth: Craft a CSV file with target accounts and discount details. The bot sends daily pre-framed messages to engage and convert potential customers, allowing precise targeting for effective outreach.

Technical Skills

Languages: JavaScript, C, Cpp, Golang
Web Technologies: HTML, CSS, Bootstrap, REST APIs
Cloud Services: AWS - S3 Buckets, EC2, Serverless(Lambda), Static Site Hosting
Databases: SQL, MySQL
Developer Tools: Postman, Docker, Sublime, VS Code
Technologies/Frameworks: GitHub, Git, ReactJs, NodeJS ExpressJs, React Native

Achievements

Physics Wallah Rajasthan IT Day Winner 03/2023
National Agro Hackathon India Finalist 03/2023
Manthan Hackathon India Finalist 03/2022