Diwakar Kumar

Noida, Uttar Pradesh

Career Objective

"Full-Stack Developer with 2 years of experience in React, React Native, Node.js, and DevOps practices." Skilled in developing responsive web and mobile applications, such as admin panels and social media platforms. Proficient with cloud infrastructure using AWS, containerization using Docker, and deployment automation via CI/CD pipelines, delivering optimized and scalable solutions in agile environments."

Experience

Softgenics Nov 2023 - Present

Full-Stack Developer

Remote

- Designed and developed a feature-rich admin panel using React Native, enabling efficient user management, content control, and seamless application oversight.
- Created modular, reusable, and scalable **React Native Components**, optimizing development workflows and ensuring maintainable code.
- Partnered with a senior developer to improve **UI/UX design** and mobile application performance, contributing to an intuitive and responsive user interface.
- Incorporated dynamic **front-end components** with RESTful APIs, increasing system efficiency, reducing latency, and enhancing user satisfaction.
- Collaborated on **Dockerizing** the application environment and integrating with **CI/CD** pipelines for smoother deployments.
- Worked on deploying production builds to **AWS EC2** and **S3**, improving reliability and scalability.

Softgenics June 2023 - Oct 2023

Full-Stack Developer Intern

Remote

- Contributed to the development of robust **full-stack web applications** using JavaScript, React, and Node.js, ensuring seamless functionality across front-end and back-end systems.
- Created and integrated RESTful APIs, managing complex data operations with MySQL for scalable and efficient database management.

Projects

Dream (Social Media App) (Link) | React Native, RestFul API, Android Studio

Nov 2023

- A React Native-based social media application similar to TikTok, planned for seamless user engagement and video sharing.
- Developed core features, including the video feed, user interactions (like comments, likes, and shares), and authentication functionality within a small collaborative team.
- Merged with back-end services to enable real-time data syncing and efficient video streaming.
- Managed cloud infrastructure on AWS (EC2, S3,RDS), ensuring high availability and performance.
- Containerized apps using Docker, improving environment consistency across dev, staging, and production.

Admin Panel (React Web Application) (Link) | React.js

Oct 2023

- A comprehensive React web application for managing users, content, and administrative tasks.
- Designed and implemented dynamic UI components, integrating them with RESTful APIs to improve usability, accessibility, and system scalability.
- Focused on enhancing the administrative workflow with features for content moderation, user management, and data analysis.

Technical Skills

Languages: C, Java(Basic), Python(Basic), JavaScript

Mobile Development: React Native

Cloud & DevOps: AWS (EC2, S3), Docker, GitHub Actions, CI/CD

Developer Tools: VS Code, Android Studio, Git/Github

Technologies/Frameworks: Html, Css, BootStrap, React.js, Node.js, Express.js, RESTful APIs, MySQL,

MongoDB, Redis, socket. Io

Education

Indra Gandhi National open Univercity (IGNOU)

Master of computer Application (MCA)

July 2019 - Aug 2021

Delhi

Indra Gandhi National open Univercity (IGNOU)

July 2015 - July 2019

Bachler of computer Application (BCA)

Delhi