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**Objective**

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Innovative software developer with expertise in full-stack development, specializing in ReactJS, React Native, Node.js, and Go Lang. Seeking to contribute to high-impact projects by leveraging strong problem-solving skills and a passion for continuous learning.

**Skills**

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- **Frontend Development:** ReactJS, React Native, Next.js, Redux, Tailwind CSS
- **Backend Development:** Node.js, Express.js, Hygraph
- **Database Management:** Firebase, MongoDB, Redis, SQL, PostgreSQL
- **Other Technologies:** Cloudinary, C/C++, Go Lang
- **DevOps & Deployment:** Docker, Kubernetes, CI/CD
- **Version Control:** Git/GitHub
- **Data Structures & Algorithms:** Strong proficiency in DSA

**Projects**

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**ShareGo (Dec 2023 - Present)**

- Developed a cross-platform file-sharing application in Go, compatible with Linux, Windows, Android, and iOS.
- Achieved transfer speeds exceeding 300 Mbps using Go’s concurrency features.
- Integrated QR code functionality for quick and seamless connections.
- Implemented TLS for enhanced security during data transmission.
- Currently establishing a CI/CD pipeline for automated testing and deployment.

**IIITM Mart (Feb 2024 - Present)**

- Developed a React Native e-commerce app using GraphQL and Hygraph.
- Integrated Razorpay for payment processing and Clerk for secure authentication.
- Conducted market analysis to optimize product offerings by collaborating with local vendors.
- Contributed to the design and development of the order pipeline, payment gateway, and database architecture.

**RSS Aggregator Server (Dec 2023)**

- Developed a custom RSS aggregator server in Go, with user authentication and personalization features.
- Designed backend logic and deployed the server for reliable news content delivery.
- Utilized SQLC and PostgreSQL for efficient database management.

**AI Image Generator (May 2023)**

- Developed an AI Image Generation web app using OpenAI’s DALL-E v2 model.
- Built a responsive frontend with ReactJS and Tailwind CSS.
- Created a NodeJS + ExpressJS backend API and integrated MongoDB and Cloudinary for storage.
- Deployed the application on Render and integrated Firebase Hosting for scalable deployment.

**Education**

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- **Integrated Dual Degree (B.Tech + M.Tech) in Information Technology**, Indian Institute of Information Technology and Management (IIITM) Gwalior *Oct 2021 - Present*
- **Senior Secondary**, St. Fidelis Sr. Sec. School *April 2021*

**Soft Skills**

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- Communication Skills, Problem-Solving, Teamwork, Time Management
- Adaptability, Attention to Detail, Continuous Learning, Critical Thinking