

Vikram Mahara

Software Engineer

📍 Faridabad 📞 8375806567 ✉ vmahara1999@gmail.com 🌐 <https://github.com/vikram1999-ux>

Summary **Frontend-Focused Full Stack Developer** with 4+ years of experience building and deploying production-grade web applications using **React, TypeScript, Redux Toolkit, Node.js**, and **MongoDB**. Skilled in optimizing performance, implementing scalable architectures, and deploying on **AWS, Firebase, and Nginx**. Passionate about clean code, modern UI/UX, and delivering robust solutions that drive user engagement and business value.

Skills	Frontend: HTML, CSS, JavaScript, React.js, Redux, Redux Toolkit, Tailwind, Sass, Bootstrap, Jquery, MaterialUI, Typescript, Vite	Backend Nodejs, Express.js, MongoDB, Redis, Firebase, Appwrite
	DevOps : AWS (EC2, S3, Route53), ECS, Lambda, Nginx, Docker	Design Tools: Figma, Photoshop, Adobe Illustrator

Experience	Techglobe IT Solutions Pvt. Ltd Frontend Developer	November 2022 - Present Noida
	- Developed and deployed a full-fledged E-commerce website using React.js, Redux Toolkit, and TypeScript, following best practices like Custom Hooks, Code Splitting, Lazy Loading, and Caching. - Created a hybrid production-ready architecture with reusable folder structures, optimized asset delivery using Cloudinary, and authentication using Firebase & admin functionality. - Used Nginx as a reverse proxy and load balancer for scalable deployment. - Managed AWS infrastructure (EC2, Route 53, S3 Bucket) for hosting and CDN services. - Developed a modern Interior Design website and an ERP system in React.js to streamline SME operations.	
	Neo Ventis Frontend Developer	March 2021 - November 2022 Chandigarh
	- Designed and built a responsive dashboard with advanced features including search, filters, pagination, charts, and data visualization using Redux and Redux Toolkit. - Built a career counseling platform with real-time chat and notifications to boost user engagement by 30%. - Developed a community website connecting U.S. military veterans with businesses. - Created a live SOS emergency communication system using Agora Live Stream and WebRTC.	

Projects	Grocery App 🌐 https://www.krishicress.com/
	Military Community Website 🌐 https://www.hiringourheroes.org/

Education	Echelon Institute Of Technology Computer Science And Engineering 65%	April 2017 - 2020 Btech
	Final Year Project: Developed a library management system using HTML, CSS, Javascript, Jquery, Bootstrap, ReactJs, Nodejs, ReduxToolKit.	
	Govt. Polytechnic Manesar Gurugram Computer Science And Engineering 60%	April 2014 - 2017 Diploma
	Final Year Project: Built an inventory management system.	