

Haresh GIR



PROFILE

Strategic **Lead Frontend Engineer** with 18+ years of expertise in building high-scale Web3 and Fintech ecosystems. Proven track record in leading distributed teams to architect performant, accessible, and multi-chain platforms. Specialized in React/Next.js and blockchain integration, focused on delivering seamless user experiences.

CONTACT DETAILS

@ haresh.gir007@gmail.com
+923003481907
linkedin.com/in/haresh-gir
Satellite Town, Rawalpindi, Pakistan

SKILLS

- React.js / Next.js
- JavaScript (ES6+) / TypeScript
- HTML5 / CSS3 (Tailwind)
- Redux / React Query
- Web3 / Blockchain UI
- Ethers.js / Wagmi / Web3.js
- RESTful APIs / GraphQL
- Git / Firebase / CI-CD
- Responsive Design

CERTIFICATIONS

Rust Programming Jan 2026
Blockchain Basics Feb 2026

LANGUAGES

English (Professional)
Urdu (Native)

PROFESSIONAL EXPERIENCE

LEAD FRONTEND DEVELOPER at *Kryptos (Sweden) / Remote.* **2020.03–Pres.**

◊ Architecting the frontend for an AI-powered Web3 finance platform. Leading a distributed engineering team to build one-click crypto tax reports and multi-chain reconciliation for 5,000+ integrations. Spearheaded the migration to Next.js, improving Core Web Vitals by 35% and developing real-time DeFi/NFT analytics dashboards for market insights across Ethereum and Solana.

LEAD FRONTEND ENGINEER at *Zeptagram (Web3 / NFT).* **2018.06–2020.02**

◊ Architected and delivered a full-scale NFT marketplace from conception to launch. Built specialized minting workflows, bidding systems, and secure wallet integrations (Ethers.js/Wagmi). Established engineering best practices and achieved 90%+ unit test coverage for critical modules, ensuring a bug-free trading experience.

SENIOR FRONTEND ENGINEER at *Blockchain Solutions Group.* **2015.01–2018.05**

◊ Engineered high-concurrency DeFi dashboards and real-time asset discovery tools. Integrated advanced Web3 libraries to support live blockchain data streaming. Optimized data-heavy interfaces for low-latency performance and mentored mid-level developers on scalable UI patterns and state management.

SENIOR SOFTWARE ENGINEER at *Nexus Tech Systems.* **2011.06–2014.12**

◊ Led the development of a flagship SaaS product, focusing on modular architecture and performance. Orchestrated the transition from legacy systems to modern React-based frontends, reducing development cycles by 25%. Integrated complex payment systems (Stripe) and subscription workflows with focus on UX.

FRONTEND DEVELOPER at *Interactive Media Labs.* **2008.01–2011.05**

◊ Developed high-fidelity, interactive web interfaces for enterprise clients with a focus on responsive design and performance. Established the company's first internal UI component library and ensured WCAG accessibility compliance across all major projects for international clients.

KEY PROJECTS

Crypto Gaming Platform **2021**

◊ Built interactive game interfaces and integrated blockchain wallet functionality for in-game transactions using React and TypeScript.

GPK Batta (Mining UI) **2019–2020**

◊ Developed the frontend for asset discovery and mining operations on an NFT-based blockchain platform, featuring real-time dashboards.

EDUCATION

BACHELOR OF COMPUTER SCIENCE. *University of Sindh, Pakistan.* **2008–2012**

◊ Focus on Software Engineering, Web Technologies, and Data Structures.

INTERMEDIATE (ENGINEERING). *Govt. Boys Degree College Khipro.* **2005–2007**

◊ Foundational knowledge in core engineering principles including mechanics, thermodynamics, and mathematics.