SYED FAIZAN

www.syedfaizan.in | contact@syedfaizan.in

CONTACTS

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Github: https://www.github.com/SyedFaizan8
Linkedin: https://www.linkedin.com/in/syedfaizan8

SKILLS

- **Programming Languages:** C, C++, Java, Javascript, Typescript, Python
- **Web Technologies:** HTML, CSS, Tailwind CSS, React.js, Next.js, Redux toolkit, Express.js, Node.js, Prisma (ORM)
- **Database**: MySQL, MongoDB, Postgres, Redis
- **Tools and Platforms**: Docker, Git, Linux

PROJECT EXPERIENCE

VELOCITYPE (Speed Typing Analytics Platform) (https://velocitype.syedfaizan.in)

Technologies: Next.js, TypeScript, TurboRepo, Prisma, PostgresSQL, Redux Toolkit, Tailwind CSS, JWT, Upstash Redis, Cloudflare Turnstile.

- Developed a full-featured speed typing platform that currently serves **200 active users**, offering 15s and 60s tests with real-time analytics.
- Engineered dynamic user profiles displaying comprehensive metrics such as WPM progression, total tests, and typing statistics.
- Designed a competitive global leaderboard for real-time rankings and personal best tracking.
- Implemented scalable development practices with Next.js SSR and TurboRepo; managed robust data operations using Prisma and PostgreSQL.
- Integrated JWT authentication, Cloudflare Turnstile for bot protection, and Upstash Redis for efficient caching and rate limiting.
- GitHub: https://github.com/SyedFaizan8/Velocitype.git

CONNECTLY (peer-to-peer video chat)

Technologies: Next.js, Express.js, Socket.IO, PeerJS, Tailwind CSS, Typescript.

- Built a peer-to-peer video calling platform using WebRTC technology for seamless real-time communication.
- Developed an Express.js signaling server with Socket.IO to manage connections efficiently.
- Leveraged PeerJS to establish and maintain reliable peer-to-peer video connections.
- Structured the project as a TurboRepo, separating frontend and backend for enhanced maintainability.
- GitHub: https://github.com/SyedFaizan8/Connectly.git

PORTFOLIO WEBSITE (https://www.syedfaizan.in)

Technologies: Next.js, Typescript, Tailwind CSS, Vercel, Acerternity UI, Lenis Scroll.

- Developed a fully responsive portfolio site to showcase my technical skills and project experiences.
- Optimized site performance and user experience with fast load times and seamless navigation.
- GitHub: https://github.com/SyedFaizan8/Portfolio.git

AGROCHAIN (Decentralized Supply Chain Management)

Technologies: React.js, Javascript, Tailwind CSS, Solidity, Hardhat, Ganache, MetaMask

- Created a decentralized web applications to track the agricultural supply chain using Ethereum blockchain.
- Improved transparency and tamper resistance through smart contracts and blockchain integration.
- GitHub: https://github.com/SyedFaizan8/Blockchain-Based_SupplyChainManagement_for_AgriculturalProducts.git

EDUCATION

Bachelor of Technology in Computer Science & Engineering
SJM Institute of Technology, Chitradurga, Karnataka | 2024