SYED FAIZAN

www.syedfaizan.in | contact@syedfaizan.in

CONTACTS

Gmail: syedfaizan.edu@gmail.com
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
- **Tools and Platforms**: Docker, Git, Linux

PROJECTS

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 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.
- Leveraged Next.js SSR and TurboRepo for scalable, maintainable development, with Prisma and PostgreSQL handling robust data operations.
- 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.
- Implemented Express.js as the signaling server with Socket.IO for real-time communication.
- Utilized PeerJS to establish peer-to-peer connections for video calls.
- The project is organized as a Turbo Repo with separate frontend and backend applications.
- 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 projects.
- GitHub: https://github.com/SyedFaizan8/Portfolio.git

AGROCHAIN

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

- Created a decentralized web applications to track the agricultural supply chain using Ethereum blockchain.
- Enhanced transparency, decentralization, and tamper resistance in supply chain management.
- 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**