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Personal Summary

I am a front-end developer with over 3 years of experience and have recently ventured into blockchain development with 7 months of hands-on experience. I specialize in building user-friendly, responsive web applications using modern front-end technologies like HTML, CSS, JavaScript, ReactJS, TypeScript, and NextJS. Additionally, I have experience in blockchain development, including creating decentralized applications (dApps), smart contracts, and working with tools such as Web3.js, Truffle, Python, and Solidity. I am detail-oriented, continually enhancing my skills in both front-end and blockchain development, and staying updated on new technologies.

Education

Bachelor of Science in Computer Science

Karakoram international university, Gilgit, Gilgit Baltistan

Graduated: August, 2026

- **Relevant Courses:** e.g., Data Structures and Algorithms, Software Engineering, Computer Networks, Database Systems, Web Development, Blockchain Development.
- **Academic Projects:** MVP Freelancing platform **Technology:** Solidity, Ethereum, Reactjs, Firebase, Decentralized Voting System **Technology:** Solidity, Ethereum, Web3.js.

Technical Skills

- **Programming Languages:** Python, C++, JavaScript, Solidity, TypeScript.
- **Web Development:** HTML, CSS, JavaScript, React.js, Next.js, TypeScript, Tailwind CSS, Bootstrap.
- **Database Management:** SQL, MySQL, Firebase.
- **Tools & Frameworks:** Git, GitHub, Visual Studio Code, Firebase, Web3.js, Redux, MUI (Material UI).

- **Operating Systems:** Windows, Linux.
- **Other:** Problem-solving, debugging, responsive design, version control.

Work Experience

Front-end web developer

CodeArena, Gilgit, Gilgit Baltistan

January 2021 - September 2023

- Developed responsive, user-friendly interfaces and optimized performance for quick loading.
- Wrote clean, maintainable code, ensured cross browser compatibility, and stayed updated with industry trends.
- Implemented automated scripts to streamline repetitive tasks, improving team efficiency.
- Gained hands-on experience with technologies such as React.js, JavaScript, CSS, and Firebase, enhancing my skills in web development.

Blockchain developer

Deep Learning Lab (DLL), Gilgit, Gilgit Baltistan

August 2024 - December 2024

- Developed decentralized applications (dApps) and smart contracts using Ethereum.
- Implemented cryptographic principles and blockchain transaction analysis.
- Worked with tools like Web3.js, Truffle, and Solidity to build and deploy blockchain solutions.
- Automated processes and optimized workflows, enhancing team productivity and reducing manual effort
- Gained hands-on experience with Ethereum, smart contract development, and decentralized finance (DeFi) protocols.

Academic Projects

MVP Freelancing Platform

- **Description:** Developed a minimum viable product (MVP) for a decentralized freelancing platform, allowing users to create profiles, post jobs, and complete transactions securely through smart contracts.
- **Technology Used:** Solidity, Ethereum, React.js, Firebase
- **Key Contributions:**
 - Built the platform's front-end with React.js to create an intuitive user interface.

- Developed smart contracts using Solidity for handling job posting, bidding, and transaction verification on the Ethereum blockchain.
- Integrated Firebase for real-time user authentication and database management.

Decentralized Voting System

- Description: Created a blockchain-based voting system to demonstrate the potential of decentralization in electoral processes. The project focused on ensuring transparency, security, and integrity in voting.
- Technology Used: Solidity, Ethereum, Web3.js
- Key Contributions:
 - Developed and deployed smart contracts on Ethereum to manage voting processes, ensuring tamper-proof and transparent elections.
 - Utilized Web3.js to create a front-end interface that interacts with the Ethereum blockchain for secure user interaction.

Certifications

- Web Development Advanced Course
- Blockchain Course

Extracurricular Activities

- **Blockchain & Front-End Development Study Group** – Collaborator
 - Established and lead a study group with peers who share a passion for front-end development and blockchain technologies. The group engages in regular discussions, shares knowledge, and collaborates on projects to deepen our understanding of the latest industry trends and tools.
 - Continuously learning and exploring new frameworks and decentralized technologies through peer collaboration.
- **Hackathons/Competitions:**
 - **Future Participation Goal:**Aspiring to participate in blockchain and front-end development hackathons to further apply and refine my skills in a competitive environment.

Languages

- **English:** Conversational Level
- **Urdu:** Fluent/Proficient
- **Shina** Fluent/Proficient

References

Available upon request.