HAMMAD KHAN

LinkedIn: https://www.linkedin.com/in/hammadkhan63100

Creating value through technology by integrating precision, creativity, and forward-thinking strategies into every solution

Phone: +92-339-0017132   **Email**: misterhammadkhan@gmail.com   **Location**: Lahore-

ACADEMIC QUALIFICATION

Islamia College University, Peshawar   Peshawar Pakistan
BS. Software Engineering   Aug. 2020- June 2024

KEY STRENGHTS

- **Core Programming:** Proficient in programming languages including Solidity, JavaScript, and C#, with expertise in building decentralized applications and web solutions.
- **Web Development:** Strong experience in front-end and back-end web development using HTML5, CSS3, Bootstrap, Tailwind, Node.js, Express.js, and ASP.NET Core.
- **Graphics & Visualization:** Skilled in computer graphics and creating visually appealing data representations.
- **Database Management:** In-depth knowledge of relational and NoSQL databases, including MySQL, MongoDB, SQL Server, and experience managing large datasets.
- **Version Control:** Experienced with version control systems, ensuring efficient team collaboration and code management.
- **System Administration:** Proficient in system administration, with a solid understanding of server management and deployment.
- **Blockchain Development:** Expertise in blockchain technologies, including Web3.js, Ether.js, and smart contract development.
- **Leadership & Communication:** Strong leadership abilities with excellent communication skills, capable of guiding teams, initiating projects, and collaborating effectively in dynamic environments.
- **Adaptability & Initiative:** Self-starter with the ability to adapt to new challenges and work independently, while being flexible in fast-changing settings.

CERTIFICATES

- MS Office
- CIT(Web development)
- Blockchain Course
- Web3.js Course
- C# full Course
- Backend Web Development with Node.js and Express.js

VOLUNTEER

Community Service Society
General Secretary
• Implemented community outreach programs and initiatives, expanding
societies' impact and reach within community.

PROJECTS

I have developed and worked on several innovative projects leveraging blockchain technology and web development. Notably**, I designed a decentralized voting system using Solidity** and **Web3.js**, ensuring secure, transparent elections with real-time result tracking. I also replicated the BBC app **using HTML** and **CSS**, showcasing my front-end design skills. Additionally, I created a digital bookstore application with **React and MongoDB**, as well as a local blockchain platform using **JavaScript and Node**.js for secure transactions. My blockchain expertise extends to developing smart contracts for land registry management, elections, and an Ethereum-based ATM system, all of which emphasize transparency, security, and efficiency. These projects demonstrate my ability to integrate emerging technologies with real-world applications.