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*Skilled, Adaptable, and Ready to Deliver: If It's New, I Learn Fast—If It's Known, I Master It.*

## PROFESSIONAL SUMMARY

Motivated and detail-oriented software engineer with diverse skills in Front-End Web Development, Blockchain, and Backend Development. Passionate about coding and adept at building efficient programming logic to solve complex problems. A quick learner with a strong "can-do" attitude, critical thinking abilities, and problem-solving skills honed through an engineering background. Eager to explore and master new technologies, striving for excellence and innovation in every project. Committed to delivering optimal results and continuously improving processes for enhanced efficiency. Seeking an entry-level role to contribute to impactful software solutions and grow as a professional.

## HIGHLIGHTS OF QUALIFICATIONS

- **Proficient in front-end development** with expertise in React, JavaScript, HTML, and CSS.
- Hands-on experience in **building decentralized applications** and blockchain projects, including NFT creation and smart contract development.
- **Skilled in backend development**, with the ability to integrate and manage APIs and databases.
- Strong foundation in **programming logic and software design principles**, ensuring efficient and maintainable code.
- Quick learner with the ability to **adapt to new technologies** and frameworks within tight deadlines.
- **Critical thinker and problem solver**, leveraging an engineering mindset to address challenges effectively.
- Experienced in collaborating within **team environments** and contributing to project success through active participation and idea sharing.
- Passionate about **innovation and process improvement**, consistently seeking more efficient ways to achieve goals.
- Certified in **Blockchain Development** from George Brown College, showcasing expertise in emerging technologies.

## EXPERIENCE

**Clerk** (part-time)

Jan 2024 - Present

*No Frills*, Milton, ON

- Swiftly adapted to Canadian work culture post-relocation

**Front-End Web Developer**

Jul 2021 - Aug 2023

*Gameotivity*, Islamabad, PK

- **Contributed to a blockchain-based gaming** startup by joining as a Front-End Web Developer at its early stage.
- **Developed the company's first website** to establish an online presence using HTML, CSS, and JavaScript. [Link](#)
- **Adapted to evolving business needs** by learning React within a week to build a more dynamic and functional website.
- **Collaborated with product manager and designer** to implement new features and improve user experience.
- Successfully **developed and deployed a React-based website**, enhancing the company's user experience and scalability. [Link](#)
- Gained experience in **web development for startups**, showcasing flexibility, quick learning, and problem-solving abilities.

## EDUCATION

### Ontario College Graduate Certificate (Blockchain Development)

*George Brown College, Toronto, CA*

Sep 2023 - Aug 2024

### Bachelor of Science (Computer Engineering)

*National University of Computer and Emerging Sciences, Islamabad, PK*

Sep 2018 - Jan 2023

### Cambridge O/A Levels

*Beaconhouse School System, Islamabad, PK*

Sep 2013 - Jun 2018

## ACADEMIC PROJECT

Jan 2022 - Jan 2023

### Distributed Storage System Using Blockchain [GitHub](#)

- Developed a decentralized storage system using web sockets, where users with extra storage capacity can provide storage, creating a distributed network for data storage
- Designed an off-chain solution to store data on distributed storage and meta-data on the Blockchain, ensuring the security and integrity of the stored data
- Implemented data redundancy by storing encrypted data on multiple PCs globally to prevent data loss and ensure high availability

## TECHNICAL SKILLS

- **Programming:** Solidity, C++/C#, Python, JavaScript, SQL, Assembly
- **Web:** HTML, CSS, ReactJS, Flask, Express JS, Node JS, DOM Manipulation
- **Blockchain:** Smart contracts, Ethereum, Polkadot, Chainlink, Web3.js, Ethers.js, Truffle, L2 solutions, DAOs, DApps, Governance, Bridges, Zero knowledge proof, OpenZeppelin
- **Network Programming:** Web sockets
- **DevOps:** Docker, Kubernetes, GitHub actions
- **Other:** Postman, REST API, Git

## CERTIFICATES

### The Complete 2023 Web Development Bootcamp

*Dr. Angela Yu, Udemy*

Feb 2022