

# ZULQUARNAIN KHAN

+91-9439690749 | [zulquarnainkhan615@gmail.com](mailto:zulquarnainkhan615@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## Education

**International Institute of Information Technology**

*Bachelor of Technology in Computer Science, 3rd year*

Bhubaneswar, Odisha

**CGPA: 9.04**

## Experience

**Web Developer**

*STAKESMEN*

June 2024 - Present

*Hyderabad, Telangana*

- Developed and maintained an **interactive online learning platform** named **Dhrona**, targeting **Web** and **Android** devices, increasing user engagement by 30%.
- Designed and implemented over **50 API** requests and corresponding routes, enhancing functionality and reducing response time by **25%**.
- Optimized app performance through caching (**backend**) and lazy loading (**frontend**), improving Google Lighthouse performance scores from 36 to 91 for desktop and 76 for mobile devices.
- Led end-to-end **testing and troubleshooting** during the app's development phase, identifying and resolving 90% of critical bugs before release.

## Projects

**Z Clothing** | [LINK](#)

*React, HTML, CSS, JS, Axios, Mongoose, Express, Node, bcryptJs, JWT*

- Developed a **full-stack e-commerce web application** for a single-vendor clothing store, implementing **secure user authentication**, **product management**, and **order processing**.
- Integrated a **dynamic shopping cart**, **checkout process**, and an **admin dashboard** to manage inventory, improving management efficiency by **40%**.

**Jythu** | [LINK](#)

*React, HTML, CSS, JS, Tailwind*

- Built a **responsive landing page** for Jythu, focusing on an **intuitive user interface**, **smooth scrolling**, and **animated transitions**.
- Implemented a **contact form** to capture user inquiries, enhancing **lead generation** efforts.

**HarvestHarbor** | [LINK](#)

*Solidity, Vite-React, Web3, Flask, Python, TensorFlow, HTML, CSS, JS*

- Led the development of **HarvestHarbor**, a decentralized application providing **secure crop advice** using machine learning, facilitating the buying and selling of **crops and equipments** for **farmers**.
- Implemented **multi-vendor functionality** and **Solidity smart contracts** for secure transactions.

## Technical Skills

- **Languages:** JavaScript, Python, C, C++, SQL, HTML, CSS, Solidity, TypeScript
- **Frameworks/Libraries:** React, React Native, Web3, Redux, Tailwind, Axios, Bootstrap, Mocha, Mongoose, Express, Node, Truffle, Hardhat
- **Developer Tools:** VS Code, Docker, MongoDB Compass, Expo, ChatGPT, Postman API, Google Play Console, Claude AI, Thunder Client, Remix-IDE, Metamask, Jupyter, CodeBlocks, Git/GitHub, Firebase
- **Others:** DBMS, Problem Solving, Project Management, Leadership, Teamwork, Public Speaking, Analytical Thinking

## Achievements / Certifications

**Expert at CodeStudio (Code360):** 350+ problems solved | [LINK](#)

**Hackathons:** Hackfest (Top 4 out of 120 teams), Smart Speedathon (Runner Up)

**Certifications:**

- **META/Facebook:** What is Metaverse?
- **University at Buffalo:** Blockchain (Blockchain Basics, Smart Contracts, Decentralized Applications, Blockchain Platforms)
- **Google:** Project Management (Foundations, Project Initiation: Starting a Successful Project)