Uthragiri K

& Phone: +91 6379119253 | Email: uthragiri1@gmail.com

LinkedIn: linkedin.com/in/uthragiri-k | GitHub: github.com/uthragirimuthu

Portfoli: https://vishwaapm.neocities.org/portfolio/

Career Objective

A motivated BCA final-year student with expertise in web development, blockchain, and Python programming. Passionate about building decentralized applications (DApps) and enhancing security through blockchain technology. Seeking opportunities to apply my skills in full-stack development and smart contract programming.

Education

Bachelor of Computer Applications (BCA)

Expected Graduation: 2025

shanmuga Industries Arts and Science College/Thiruvalluvar University

Technical Skills

• Frontend: HTML, CSS, JavaScript, Streamlit

• Backend: Python, MySQL

• **Blockchain:** Solidity (Smart Contracts)

• Tools: Git, GitHub, VS code

• Google Cloud Skills: Cloud Skill Boost Profile

Projects

Blockchain-Based Certificate Creation & Validation

(Python, Streamlit, Solidity, CSS, JavaScript)

- Developed a decentralized system for issuing and verifying certificates using blockchain.
- Implemented **smart contracts** in Solidity for secure certificate storage.
- Built a user-friendly Streamlit-based frontend for certificate generation and validation.

(GitHub Link: Project Repository)

E-commerce Website

Designed and developed a fully functional E-commerce website using HTML, CSS, and JavaScript.

- Implemented user authentication and product management
- Developed shopping cart and checkout functionality
- Created admin dashboard for inventory management

(GitHub Link: Project Repository)

Certifications & Achievements

- Google Cloud Skills Boost Completed relevant cloud and IT courses.
- **Solidity & Blockchain Development** Self-trained in Ethereum smart contracts.

Additional Information

- Strong problem-solving and analytical skills.
- Passionate about open-source contributions and decentralized technologies.
- Active learner with hands-on project experience.