



DHANUJA THISHAKYA

SOFTWARE ENGINEERING UNDERGRADUATE

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- thisha.me
- sam-thisha
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Undergraduate Software Engineer specializing in web and blockchain technologies. Demonstrated expertise in HTML, CSS, JS, React, Wordpress, and Solidity, with a focus on Ethereum development using Hardhat. Proven experience as a freelance developer, delivering tailored solutions for diverse clients. Seeking to apply academic knowledge and practical skills to contribute to innovative software engineering projects, particularly in blockchain development.

Work Experience

Freelance Web Developer

2022-present

- Developed custom web solutions for diverse clients.
- Specialized in HTML, CSS, JS, React, Wordpress
- Ensured client satisfaction through effective communication and tailored solutions.

Freelance NFT Developer

Nov 2021-Sep 2022

- Launched 100+ NFT collections, showcasing blockchain and smart contract expertise.
- Collaborated with artists and clients, ensuring seamless integration with Ethereum.
- Provided NFT consultation services, contributing to project strategies.

Education

Software Engineering (BEng) Undergraduate

2022-present

University of Westminster affiliated with Informatics Institute of Technology.

Primary and Secondary Education

2008-2021

Rahula College Matara

GCE A/L 2021 Common Stream (Combined Maths + ICT)

Projects

Blood Chain

- Developed a decentralized blood donation platform, "Blood Chain," as a second-year group project.
- Created smart contracts for secure blood donation transactions using polygon blockchain.
- Designed and implemented user-friendly interfaces for donors and recipients
- Utilized React, Solidity, Javascript for frontend and backend development. bloodchain.org

Cool Night Vs Code Theme

- Developed a custom dark theme for Visual Studio Code called "Cool Night."
- Optimized syntax highlighting and user interface elements for enhanced productivity.
- Published on the Visual Studio Code marketplace: [Link](https://marketplace.visualstudio.com/items?itemName=dhanuja-thishakya.cool-night-vs-code-theme)

Project Manager Portfolio Website

- Developed a responsive and professional portfolio website for a project manager.
- Collaborated closely with the project manager to meet their branding and content requirements.
- Link- www.dileepa.me

NFT Projects

- Explore my NFT Projects: <https://thisha.me#portfolio>

Extra - Curricular Activities

- Scout Member at Rahula College
- IEEE Club Member
- Rotract Club Member

Hons and Awards

- **Second Place, ProLeague X Hackathon**

Achieved second place in a competitive hackathon organized by the IEEE Club at IIT

- **Provincial Second Place, Digital Poster Competition**

Skills

Technical Skills

- Java
- Python
- OOP
- SQL
- Solidity
- PHP
- Node
- React
- MongoDB
- NFT

Soft Skills

- Team work
- Problem Solving
- Leadership
- Communication
- Time management

Certificates

Centre for Open and Distance Education - SLIIT

- AI/ML Stage 1 :- [credential url](#)
- AI/ML Stage 2 :- [credential url](#)

HackerRank

- Problem Solving (Intermediate) Certificate :- [credential url](#)
- Node (Basic) Certificate :- [credential url](#)
- SQL (Intermediate) Certificate :- [credential url](#)
- JavaScript (Basic) Certificate :- [credential url](#)
- Java (Basic) Certificate :- [credential url](#)

Open Learning Platform University of Moratuwa.

Verification Url: <https://open.uom.lk/verify>

- Server-side Web Programming. Verification Code:E7BhQS8xMO
- Front-End Web Development. Verification Code:o4QNEHb7bz
- Professional Practice in Software Development. Verification Code:Z1xNi4q2d6

SLIIT PROFESSIONAL DEVELOPMENT PROGRAMMES

- Certificate Programme on Cyber Security and Digital Forensic SLIIT

References

Nethmi Wijesinghe

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Dileepa Madushanka

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Collaborated with Dileepa on a portfolio website.