



# METHMINI MUNASINGHE

## MERN Stack developer

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[in](#) [LinkedIn](#) | [github.com/Methmini-munasinghe](https://github.com/Methmini-munasinghe) | [My Portfolio](#)

### SUMMARY :

Motivated and detail-oriented undergraduate pursuing a Bachelor's in Information and Communication Technology (Hons) at the University of Colombo. Skilled in MERN Stack (MongoDB, Express.js, React.js, Node.js) with a strong foundation in front-end and back-end development. Experienced in creating dynamic, responsive, and user-friendly web applications. Passionate about problem-solving and teamwork, aiming to build impactful software solutions.

### EDUCATION:

- **Bachelor's in Information and Communication Technology (Hons)- UG**  
University of Colombo – Faculty of Technology Aug 2023 – Present
- **Badulla Central College**  
Completed A/Ls – Technology Stream

### TECHNICAL SKILLS:

- ✓ **Frontend:** React.js, HTML5, Tailwind CSS, JavaScript, Bootstrap, Responsive Web Design
- ✓ **Backend:** Node.js, Express.js, RESTful APIs
- ✓ **Databases:** MongoDB, MySQL
- ✓ **Languages:** Java, Python, JavaScript, C, C++, PHP
- ✓ **Tools:** Git, VS Code, Postman, Angular CLI, TypeScript, Figma (UI/UX Design)
- ✓ **Soft Skills:** Teamwork, Communication, Adaptability, Problem Solving, Time Management
- ✓ Understanding of Agile and Scrum methodologies

### RELEVANT PROJECTS:

- **Online Buying & Selling Web App (ongoing) | MERN Stack**  
Built a full-stack web app for online product trading with user authentication, product management, and a responsive React UI using MongoDB, Express.js, React.js, and Node.js.
- **Food Delivery App (ongoing) | MERN Stack**  
Developing a full-stack food delivery app with user authentication, order management, and responsive UI using MERN technologies.
- **Faculty News Mobile Application (March - June 2025)**  
Developed a 7-screen mobile app for faculty updates (sports, academic, events) with a Figma-designed UI/UX, ensuring smooth navigation and organized content.  
**Technologies:** Java, Android Studio, Figma

- **Weather App**

Built a real-time weather information web application with a user-friendly interface. Designed for responsiveness and usability.

**Tech Stack:** React.js, JavaScript, HTML, CSS

- **Student Mentoring System** (Apr 2024 – Dec 2024)

Developed a full-stack mentoring platform for university students and mentors in the Faculty of Technology. Implemented role-based access, scheduling, and responsive UI using React.js.

**Tech Stack:** MERN Stack (MongoDB, Express.js, React.js, Node.js)

- **Library Management System** (May 2024)

Developed a responsive web-based system for managing book records, borrowing, and returns. Implemented CRUD operations, form validation, and secure data handling using PHP and MySQL.

**Tech Stack:** HTML, CSS, JavaScript, PHP, MySQL

## LICENSES & CERTIFICATIONS :

- Front-End Web Development — University of Moratuwa
- Introduction to JavaScript — Sololearn
- Introduction to Java — Sololearn
- AI for Beginners — HP LIFE
- Python for Beginners — University of Moratuwa
- Web Design for Beginners — University of Moratuwa
- JavaScript Fundamentals — Udemy
- 100 Days of Code (Python) — Udemy - (ongoing)

## EXTRACURRICULAR ACTIVITIES:

### Sports

- Faculty Team Captain - Netball Team – University of Colombo
- Faculty Team Member - Basketball ,Badminton, Football – University of Colombo

### Club memberships

- Techno Sports
- Techno media (Photography, Content writing)
- Arts Club ( music circle , dancing circle ,Announcing circle)

## REFERENCES:

**Dr.Navod Thilakaranthna**

**Senior Lecturer**

Department of ICT

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University of Colombo

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**Mr.Chathura Bandara**

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