

HULATHDUWAGE MATTIA

FULL-STACK DEVELOPER



+94 75 335 4076



mwathsilu@gmail.com



Piliyandala, Sri Lanka



www.linkedin.com/in/hmattia



github.com/mattia-hulathduwage

SOFT SKILLS

- Problem-solving and communication skills
- Critical and creative thinking
- Attention to detail
- Excellent teamwork ability
- Leadership and organizational skills

LANGUAGES

- Sinhala
- English

ACTIVITIES

- Secretary of Geography society
- Member of Buddhist society
- Member of Commerce society
- Achievements in Athletics
- Achievements in Cricket

SUMMARY

Enthusiastic Software Engineering undergraduate with a strong foundation in full-stack development using React, Node.js, and problem-solving. Passionate about building web applications. Seeking a Full-Stack Developer internship to contribute to impactful projects and gain experience.

DOB : 04/09/2002 NIC : 200224800290

EDUCATION

BSc (Hons) Software Engineering **2022 - Present**
National Institute of Business Management,

Year 02

- Robotic Application Development
- Programming Data Structures and Algorithms
- Enterprise Application Development -2
- Software Security
- Machine Learning
- Mobile Application Development

Year 01

- Programming Fundamentals
- Database Management Systems
- GUI Application Development
- Enterprise Application Development - 1
- Developing Modern Web
- System Analysis and Design

G.C.E. Advanced Level Examination **2022**
Mahanama College (Commerce stream)

G.C.E. Ordinary Level Examination **2018**
Colombo South International College

CERTIFICATIONS

Diploma in Computer System Design (GPA 3.94) **2024**
National Institute of Business Management

Database Design - Oracle Academy **2024**

SKILLS

- **Programming Languages:** Java, JavaScript
- **Web Technologies:** HTML, CSS, React.js, Node.js, Tailwind CSS
- **Frameworks & Libraries:** Spring Boot, Express.js
- **Databases:** MySQL, SQL, Firebase, Oracle
- **Tools & Version Control:** Git, GitHub
- **Software Development Practices:** OOP, Debugging, RESTful API Development, Agile
- **UI/UX Design:** Figma

REFERENCES

R G V PATHIRANA
Course Director
School of Computing and Engineering
vimukthi@nibm.lk
071 034 0367

G M D SILVA
Corporate Relationship Manager
Amlak International Finance Company
mudithasilva@gmail.com
077 9944 004

RUWAN VIDANAGE
Managing Director
Abisheka Mandapaya
ruwanvidanage@gmail.com
071 6831 986

PROJECTS

Ecommerce Store (Under Development) | Link **2025**

- Technologies: React.js, Node.js, MySQL, HTML, JavaScript, CSS.
- Developed a full-stack eCommerce platform with product browsing, cart functionality, and secure checkout. Implemented user authentication, order management, and a responsive UI.
- Role: Built the Frontend and Backend.

Medical Internship Tracker | Link **2025**

- Technologies: React.js, Node.js, MySQL, HTML, JavaScript, CSS.
- Designed a full-stack system for interns to track schedules, log activities, receive feedback, and monitor performance through a task management dashboard.
- Role: Built the Frontend and Backend.

Inventory Management System | Link **2024**

- Technologies: Spring Boot, HTML, JavaScript, CSS, MySQL
- Developed a full-stack inventory tracking and sales management system with real-time updates, automated inventory adjustments, and enhanced efficiency in tracking sales transactions.
- Role: Built the Frontend and Backend.

Expense tracker | Link **2024**

- Technologies: React.js, Node.js, MySQL, HTML, JavaScript, CSS.
- Developed a full-stack financial tracking system to categorize incomes and expenses, generate detailed analytics and reports, and enable CRUD operations.
- Role: Built the Frontend and Backend.

Wine Quality Detector | Link **2024**

- Technologies: Python (pandas, numpy, scikit-learn, matplotlib, seaborn), Machine Learning (K-Mean, Linear Regression, Random Forest).
- Developed a wine quality prediction model using clustering and regression, with feature importance analysis and PCA-based cluster visualization.
- Role: Built the algorithm and Frontend.

Car Rental Management System | Link **2023**

- Technologies: Java in the MVC architecture, MySQL
- Developed a full-stack car reservation system with an admin login interface for managing bookings, performing CRUD operations, and generating reports, with integrated email functionality.
- Role: Built the Frontend and Backend.