

MADHUSHI ILLESINGHE

software engineer (UG)



Contact

Email

madhushiillesinghe225@gmail.com

Phone

+94 757465666

Address

wathuruwila, Kahaduwa, Elpitiya



Education



GDSE - Graduate Diploma in Software

Engineering

2023- Present

IJSE-Institute of Software
Engineering

GCE Advanced Level

2021(2022)

Stream - p

Combined Maths

• C

Physics

C •

Chemistry

C •

GCE Ordinary Level

2018 Christ Church Girls College

Motivated

undergraduate software engineer with expertise in Java programming seeking opportunities to further develop skills and knowledge in web development. Committed to delivering high-quality, efficient, and user-friendly web applications.



Skill



Programing Languages

Java,

• Web Development

HTML, CSS

• Version Control

Git

• Database Management System MySQL • Frameworks

Hibernate, JavaFX, Swing

• Tools

Visual Studio Code, IntelliJ Idea, Figma

• Operating Systems

Windows, Linux

Programming

RELEVANT COURSEWORK

- Object-Oriented Database Management
- Systems Web Development
- Software Engineering Principles
- Object Relational Mapping
- Network Programming
- Socket Programming
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PROJECTS

Chat App

Associate with IJSE

- Description: Designed and implemented a real-time chat system for Play Tech Pvt Ltd's customer service division.

Achievements:

- Enabled instant messaging with support for text, Unicode, emojis, and images.
 - Implemented robust user authentication and data encryption for security.
 - Optimized the system for performance and scalability to accommodate future growth.

Technologies: Network Programming, Java, Javafx, CSS

- Results: Improved team communication and collaboration within the customer service division.

project streamlined communication for clients, allowing for efficient mass email distribution.

GitHub - madhushiillesinghe

"Feel free to explore my GitHub profile and discover the projects I've been working on. You can find a collection of my coding endeavors, from software applications to programming challenges. Just go to my GitHub and dive into the world of my projects!"