

# VIDUMINI CHANDRASEKARA

## SOFTWARE ENGINEER INTERN

[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | Email: viduminipavithra@gmail.com | Mobile: +94762404667  
Location: Nagama, Welpalla

### SUMMARY

Motivated IT undergraduate passionate about web development with a strong foundation in modern technologies. Skilled in problem-solving and eager to gain hands-on experience as a software engineer intern to contribute to innovative projects and enhance expertise in a collaborative environment.

### WORK EXPERIENCE

#### Difynbest Solution PVT LTD, Colombo

August 2024 – February 2025

*Full Stack Developer Intern* – Contributed to MERN stack projects by developing RESTful APIs, building responsive interfaces, and implementing secure authentication.

### EDUCATION

#### Sri Lanka Institute of Information Technology

Malabe, Colombo, Sri Lanka

• BSc(Hons) in Information Technology Specializing in Information Technology

2022 – Present

#### Sandalanka Central College

G.C.E. Advanced Level (Physical Science Stream) – 2C's, 1S

2019 – 2021

### TECHNICAL SKILLS

- **Languages:** HTML, CSS, JavaScript, PHP, Java, TypeScript, C, C++, Python, Kotlin
- **Frameworks/Libraries:** React, .NET, Tailwind CSS, Bootstrap
- **Technologies:** MERN Stack, MVC Architecture, JWT Authentication
- **Tools:** Selenium, SonarQube, Postman, VS Code, IntelliJ, Trello, Figma, Power BI
- **Databases:** MySQL, MongoDB, Oracle

### PROJECT EXPERIENCE

#### GalaxyX-Cinema

*MERN Stack (MongoDB, Express.js, React.js, Node.js), Tailwind CSS, Git*

[GitHub Link](#)

- Developed a **fully responsive** Movie Booking Management System
- Tested using **Selenium**, used **SonarQube** for static analysis
- Introduced a unique feature called "Movie Buddy"

#### CodeMaster Web

*Spring Boot, React.js, MySQL, JWT, MUI, Axios, Git*

[GitHub Link](#)

- Built a Code Sharing Learning Platform with authentication as a group project
- Used **JWT and OAuth2** for secure login
- Developed CRUD-based learning progress updates features for users

#### StudyHub

*HTML, CSS, PHP, MySQL, Git*

[GitHub Link](#)

- Implemented full CRUD for Student and Course Management system
- Developed the user section, account management, and course enrollment functionality
- Built responsive UI and managed backend logic

#### EasyRent

*MERN Stack, Bootstrap, Tailwind CSS, Git*

[GitHub Link](#)

- Developed features for a Vehicle Rental Management System
- Collaborated as a team member, contributing to developed HR function
- Validated **REST APIs using Postman**

### Other Projects Link

### REFERENCES

#### Buddika Harshanath

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#### Damith Premakumara

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