

# Dilshan Wickramasinghe

Software Engineering Intern

☎ +94 76 115 7706

✉ dilshanwickramasinghe007@gmail.com

🌐 linkedin.com/in/dilshan-wick/

🐙 github.com/Dilshan-Wickramasinghe

📝 medium.com/@dilshan-wickramasinghe



## SUMMARY

---

Industrial Information Technology undergraduate seeking a Software Engineering Intern role. Passionate Full-Stack Developer with hands-on experience in C#, ASP.NET MVC (.NET), Java, React.js, Python, PHP and SQL-based databases. Strong background in web application development, database design and MVC architecture, with the ability to build secure, user-focused and scalable applications. Demonstrates solid problem-solving, teamwork and leadership skills and is motivated to gain practical industry experience.

## EDUCATION

---

**Uva Wellassa University of Sri Lanka**

*BSc (Hons) in Industrial Information Technology, Faculty of Applied Sciences*

Badulla, Sri Lanka

2022 - Present

**C.W.W. Kannangara National College**

*G.C.E. Ordinary Level, G.C.E. Advanced Level*

Hunumulla, Sri Lanka

2011 - 2019

## PROJECTS

---

**Final Year Research Project (Ongoing)** | *Python, TensorFlow, PyTorch, OpenCV, Flask* Nov 2025 – Present

- Building deep learning models (CNN/ViT) for Brahmi character recognition and historical period classification
- Preprocessing datasets with OpenCV and integrating the system into a Flask-based prototype

**Music Streaming Desktop Application** | *HTML5, CSS, JavaScript, Bootstrap, JSP, Java* Mar 2024 – Jun 2024

- Developed a desktop-friendly music streaming app with browsing, playback, playlists and search features

**Pharmacy Management System** | *HTML5, CSS, JavaScript, Bootstrap, PHP, MySQL* Oct 2024 – Dec 2024

- Developed a pharmacy management system with inventory control, stock tracking, prescription ordering and role-based access

**ASP.NET MVC Blog Application (.NET 10)**

*C#, Entity Framework Core, SQL Server, Bootstrap*

Oct 2025 – Dec 2025

- Developed a role-based blog system with authentication and CRUD
- SQL Server integration and responsive Bootstrap UI

## TECHNICAL SKILLS

---

**Frontend:** HTML, CSS, JavaScript, React.js, Bootstrap

**Backend:** C#, ASP.NET MVC (.NET), Java, Python, PHP, RESTful APIs

**Databases:** Microsoft SQL Server, MySQL, MongoDB

**DevOps & Cloud:** Git, GitHub, Docker (basic), AWS (basic)

**Tools:** Postman, Figma, IntelliJ IDEA, Visual Studio, VS Code, JIRA, Cisco Packet Tracer

**Operating Systems:** Linux (basic), Windows

## CERTIFICATIONS

---

### **Java Foundations Professional Certificate by JetBrains**

*Issued by JetBrains*

Certificate Link

### **Getting Started with AWS Cloud Essentials Certificate**

*Issued by Amazon Web Services (AWS)*

Certificate Link

### **C# and .NET Essential Training**

*Issued by LinkedIn*

Certificate Link

### **Web Design for Beginners**

*Issued by University of Moratuwa*

Certificate Link

### **Python for Beginners**

*Issued by University of Moratuwa*

Certificate Link

### **Docker Foundations Professional Certificate**

*Issued by Docker, Inc*

Certificate Link

### **Networking Essentials**

*Issued by Cisco Networking Academy*

Certificate Link

### **AI/ML Engineer - Stage 1**

*Issued by SLIIT*

Certificate Link

## ACHIEVEMENTS

---

### **• Participant of the UvaXtreme 1.0 Programming Competition**

Aug 2024

Organized by IEEE Uva Wellassa University Student Branch

### **• Participant of the UvaXtreme 1.1 Programming Competition**

Jan 2025

Organized by IEEE Uva Wellassa University Student Branch

## VOLUNTEERING

---

### **Member of the Leo Club of Uva Wellassa University**

Oct 2024 – Dec 2024

Actively participated in community initiatives and organizational activities, demonstrating teamwork, leadership and commitment. recognized with appreciation letters and certificates

### **Member of the IEEE Computer Society of Uva Wellassa University**

Dec 2022 – Jan 2025

Participated in IEEE events and workshops, contributing to technical initiatives and University level projects while enhancing networking, leadership and technical skills

## REFEREES

---

### **Mr. Nisal Nandasena**

Lecturer (Probationary)

Faculty of Applied Sciences

Uva Wellassa University

Phone: +94711059530

Email: nisal@uwu.ac.lk

### **Mr. Sameera Udayanga**

Software Engineer (Team Lead)

Efito Solutions (Pvt) Ltd

Phone: +94766444095

Email: sameeragurusinghe1@gmail.com