

ARVIN PREMATHILAKE

Software Engineering Intern

344, Korallaima, Gonapola Junction • arvin250cc@gmail.com • +94 71 524 7414

LinkedIn: www.linkedin.com/in/arvin-prematilake-58b5aa265 • GitHub: www.github.com/ArvinFox

PROFILE

Highly motivated and results-driven Software Engineering student seeking a challenging IT Internship to apply strong foundational knowledge in web and mobile development (Flutter, Java, PHP, JavaScript) and contribute to innovative software solutions. Eager to leverage hands-on project experience in a dynamic professional environment to enhance skills and gain practical industry exposure.

KEY PROJECTS

- **LifeBlood App (Mobile & Desktop)** | *Flutter, Firebase, Supabase, Twilio*

A dual application system (mobile for donors, desktop for hospital staff) streamlining blood donation management.

GitHub (mobile): [LifeBlood-Blood-Donation-App \(mobile\)](#)

GitHub (desktop): [LifeBlood-Blood-Donation-DesktopApp \(desktop\)](#)

- **ShuttleMaster** | *Flutter, Firebase, Twilio, Stripe, Node.js*

Mobile app for NSBM students/lecturers providing real-time bus schedules, online booking, secure payments, and communication features.

GitHub: [ShuttleMaster-Bus-Ticket-Booking-App](#)

- **SilverKnight Cinema** | *Java, JSP/Servlet, HTML, CSS, JS, MS SQL Server*

Web-based movie ticket booking system with online booking, secure payments, seat selection, and admin tools for cinema operations.

GitHub: [SilverKnightCinema-Movie-Ticket-Booking-Website](#)

- **GO-SURF.LK** | *HTML, CSS, JavaScript, PHP, MySQL*

Online platform for surfboard rentals, offering user management, order tracking, feedback, an admin panel, and surfing training.

GitHub: [GO-SURF-Surfboard-Renting-Website](#)

- **ChillSync – IoT Cold Chain Monitoring** | *Flutter, Firebase, Google App Scripts, Arduino*

IoT-driven cold chain monitoring system with a mobile app that tracks environmental conditions in real-time to ensure food safety and prevent spoilage.

GitHub: [ChillSync-App-Cold-Chain-Monitoring-System](#)

SKILLS

Skills: Java, HTML/ CSS, JavaScript/ TypeScript, PHP, C#, SQL (MySQL), Flutter (Dart), React, Angular, Git/ GitHub

Soft Skills: Leadership, Communication, Problem Solving, Time Management

Languages: English (Fluent), Sinhala (Native)

EDUCATION

NSBM Green University | *BSc (Hons) in Software Engineering* | 2023 – Present | (Affiliated with **Plymouth University**)

REFERENCE

Mr. H. H. Bhashitha Prasanga

Visiting Lecturer, NIBM | bashitha@vl.nibm.lk | +94 77 406 1101

Ms. Lankika Silva

Lead Functional Consultant, INIVOS Consulting (Pvt) Ltd. | lankika.silva@inivosglobal.com | +94 72 211 7325