# **H.P.G Lahiru Prasad**

### SOFTWARE ENGINEER INTERN

MAIL: lahiruprasad20000321@gmail.com

LINKEDIN: https://www.linkedin.com/in/lahiruprasadlk PHONE: +94 767171262

PORTFOLIO: <a href="https://www.lahiruprasad.me">https://www.lahiruprasad.me</a> GITHUB: <a href="https://github.com/Lahiru-LK">https://github.com/Lahiru-LK</a>

### **PROFESSIONAL SUMMARY**

Final-year Software Engineering undergraduate with 2+ years' experience building 30+ scalable applications using React, Node.js, Java, Python and .NET. Certified in Azure, AWS, and React. Proven ability to reduce processing time by up to 40% through clean code and automation. Currently cloud platforms. Seeking a junior/full-stack developer role to apply skills in real-world products

### **CORE TECHNOLOGIES**

 Programming Languages: Java, C++, C#, JavaScript, Python, Dart, PHP, TypeScript, SQL

• Frameworks & Libraries: React, Node.js, Express.js, .NET, Flutter, Bootstrap, jQuery

• Databases: MySQL, Firebase, SQLite

• Version Control: Git, GitHub

• Cloud & DevOps: Microsoft Azure, AWS, Docker, Postman

### **CERTIFICATIONS**

- Microsoft Azure Administrator Alison
- AWS Cloud Computing 101, Networking & Security AWS Educate
- Postman API Fundamentals Postman
- GitHub Foundations GitHub Education
- React JavaScript & Node.js Alison
- Java, JavaScript, Python, C#, C++, C, SQL (Intermediate) SoloLearn
- Front-End & Python Programming University of Moratuwa (CODL)

#### **EXPERIENCES**

### • Full Stack Developer

Fiverr, Freelancer-Remote | Jan 2022 - Present

Built full-stack applications for 24+ global clients using React, Node.js, Java, and .NET. Delivered scalable solutions with 5.0 client rating, integrating APIs, dashboards, and secure modules.

#### PROFESSIONAL STRENGTH

- Resolved 10+ client issues via API debugging and backend fixes
- Met 100% deadlines on 30+ freelance projects through organized planning
- Adapted quickly to new stacks

### **EDUCATION**

 Bachelor of Information and Communication Technology (Hons)
University of Ruhuna.

Jul 2022 - Jul 2025

#### **PROJECTS**

# Billing System - C# (.NET), MSSQL

Jun 2024 - Dec 2024

 Developed a billing system with modules; handled test transactions and generated PDF reports using Crystal Reports.

Developed and integrated Crystal Reports to generate over PDF reports weekly, improving data driven decision making for product improvements by identifying the top 3 areas.

## Polythene Factory Management System - React, Node.js, MySQL

Jan 2024 - Jun 2024

- Built a modular factory system with Inventory, Sales, HR, Admin, and Salary modules.
- Automated salary processing for 20+ employees using EPF/ETF logic, reducing monthly payroll time by 40%.

### • Al Sinhala-English Translator App - Flutter, Gemini Al

May 2025 - Ongoing

- Created a cross-platform app using Flutter and Gemini Al for Sinhala English translation.
- Achieved active users in the first month with features like clipboard copy and favorites.

### TECHMIS Application – JavaFX, MYSQL

Jan 2023 – Jun 2023

• Supported users (admins, lecturers, students) across 4 roles with secured login and personalized dashboards.

### **NON-RELATED REFEREES**

A W A T Dilhan, B.Sc. (Hons) in Computer Science, M.Sc. in CS (Colombo),

Lecturer (Probationary),

Department of Information & Communication Technology Faculty of Technology,

University of Ruhuna.