

Udari Sathsarani

Associate Software Engineer



✉ chethanasathsarani1001@gmail.com

☎ 0762509945

📍 356/11, Manelwatta road, bollegala, 11630 Gonawala

🌐 udari-sathsarani

🔗 udari-sathsarani

👤 PROFILE

Motivated Software Engineering graduate with a BSc (Hons.) in Computer Science specializing in Software Engineering, with professional experience as a Trainee Software Engineer at Airport and Aviation Services (Sri Lanka) (Private) Limited (AASL) and currently working as an Associate Software Engineer at Besty International (Pvt) Ltd. Strongly experienced in **Next.js-based development**, with solid backend exposure using **Node.js**, along with proficiency in Python, Java, C, C++, and C#. Skilled in building modern, scalable web applications using HTML, CSS, JavaScript, React, and Next.js, with hands-on experience in SQL/MySQL databases. A proactive problem-solver and collaborative team player, eager to grow and contribute in a fast-paced software engineering environment.

🌐 LANGUAGES

- English
- Sinhala

📁 PROFESSIONAL EXPERIENCE

Associate Software Engineer

Besty International (Pvt) Ltd.

09/2024 – 03/2026 | Horana Rd, Nugegoda

Trainee Software Engineer

Airport and Aviation Services (Sri Lanka) Ltd

08/2024 – 08/2025 | Katunayake, Sri Lanka

🎓 EDUCATION

BSc (Hons.) Computer Science (Software Engineering)

University of Wolverhampton

2024

GCE Advance Level

Viharamahadevi Balika Vidyalaya, Kiribathgoda

2020

GCE Ordinary Level

Kelani Collage, Kelaniya

2017

📁 PROJECTS

Hybrid Recommendation System for Online Auction System

- Built a recommendation system combining collaborative and content-based filtering to enhance user engagement and improve item suggestions.

Military Leavers' App - Group Project

- Acted as Business Analyst & Front-End Developer; gathered requirements, created documentation, and developed front-end interfaces using HTML, CSS, and JavaScript.

Daily Planner Mobile App

React Native (Expo) | Appwrite

- Developed a cross-platform daily planner mobile application using **React Native (Expo)** with **Appwrite** for authentication, database management, and real-time task updates.

HireCeylon

MERN Job hiring platform

- Developed a job hiring platform connecting employers and candidates, with features for posting vacancies, applying for jobs, and managing applications.

SKILLS

Programming languages

- Python
- C
- C++
- C#
- Java

Frontend & Web Development

- HTML5, CSS, JavaScript
- ReactJS, NextJS
- ShadCN UI, Material UI (MUI)
- NodeJS, PHP
- WordPress

Mobile Development

- React Native/Expo
- Flutter
- Dart
- Android Studio

Database management

- SQL
- MySQL
- MongoDB

Backend / Frameworks

- Spring Boot
- Node.js
- Express.js
- Appwrite (Authentication, Database)

Designing

- Figma
- Canva
- GIMP
- Blender

Productivity Tools

- Microsoft Word
- Excel
- Powerpoint

Next.js Blog Application

- Built a blog platform using Next.js with dynamic routing and markdown content support for streamlined blogging.

COURSES

Advanced Certificate in English

Cinec Campus
2021

★ PROFESSIONAL DEVELOPMENT

Front-End Web Development

University of Moratuwa Centre for Open & Distance Learning

- Key Topics: HTML, CSS, JavaScript, responsive design, and front-end frameworks.

Python for Beginners

University of Moratuwa Centre for Open & Distance Learning

- Key Topics: Python syntax, data structures, functions, and basic programming concepts.

Web Design for Beginners

University of Moratuwa Centre for Open & Distance Learning

- Key Topics: Basic principles of web design, user interface (UI) design, and web development tools.

REFERENCES

Mr Lasantha Herath, *IT Manager/ supervisor*,
Airport and Aviation Services (Sri Lanka) Limited.
lasantha.it@airport.lk, +94 77 294 5875

Mr Nandana Bandara, *Teacher/ Tutor*
nandana.nawarathne@gmail.com, +94 717 142 233