Sonal Induwara
UNDERGRADUATE

CONTACT

- +94717799121
- sonalinduwara@gmail.com
- Aluthgama, Sri Lanka
- sonalinduwara.me
- in LinkedIn

WORK EXPERIENCE

OPERATIONS COORDINATOR
Trident Corporations (PVT) Ltd
2021 - 2022

INTERESTED AREAS

- Microservices
- DevOps
- Web Development
- Mobile App Development

TECHNICAL SKILLS

- Programming Languages :
  C, Java, Javascript, Typescript,
  PHP
- Libraries and Frameworks :
  ReactJs, NextJs, NodeJs,ExpressJs
  Spring Boot
- Version Control :
  Git
- Database :
  MySQL, PostgresSQL, MongoDB,
  Firestore
- Other :
  PHP, HTML, CSS, Javascript
  ,Tailwind CSS, NextUI, Firebase,
  Postman, Threejs, Docker

SOFT SKILLS

- Adaptability
- Teamwork
- Time Management
- Effective Communication
- Critical Thinking
- Problem Solving

LANGUAGES

- English
- Sinhala

PROFILE

◇ Aspiring software developer with a strong foundation in programming and a keen interest in technology. Driven by a desire to learn and grow, I am eager to contribute to a forward-thinking team. I am enthusiastic about gaining practical experience in software development, where I can apply my knowledge and enhance my technical skills.

EDUCATION

Bsc in Information Systems
University of Colombo School of Computing.   **2022-present**
◇ Current GPA: *2.97*

Primary and Secondary Education
Dharamasoka College - Ambalangoda.   **2011-2020**
◇ G.C.E Advanced Level : - Physical Science Stream(Z-Score *1.3130*)
◇ G.C.E Ordinary Level : - 9A's

PROJECTS

Thahawuru Wallet - Digital Identity Verification System   **(3rd Year)**
◇ Developed a blockchain-based digital wallet for seamless storage of identities, licenses, and essential documents. streamlined user verification processes, licenses, and documents.
◇ Includes mobile apps for the public and police, and web apps for API users and police.
◇ Technologies: Spring Boot, Node.js, Solidity, PostgreSQL, Next.js, TypeScript, React Native
◇ Private Ethereum network created using go-Ethereum (Geth)

Govisaviya - E-marketplatform for agriculturalproducts   **(2nd Year)**
◇ Dynamic e-marketplace platform for agricultural products, enabling farmers to sell their produce directly to consumers.
◇ real-time inventory management, and seamless integration with logistics services to ensure efficient delivery.
◇ Technologies - HTML,CSS,Javascript,Jquery,PHP,Google maps API,Stripe

POS and Inventory Management System (Keerthi POS)
◇ Developed the Point of Sale and inventory management system for New Keerthi Shoe shop with invoices, GRNs, report generations, barcode-printers and readers.
◇ Improved their sales efficiency and report generation.
◇ Technologies - Next.js, Express, Node, MongoDB and Tailwind

JAK Car Rental Web Application (JAK Car Rental Solutions) J
◇ Designed a web application to streamline the car rental process across Melbourne, Sydney, Geelong, and Central Coast.
◇ Delivered a high-quality solution that met the client's expectations and improved operational efficiency .
◇ Technologies - Next.js, MongoDB, NextAuth, Tailwind CSS ,Daisy UI

See More Projects...

REFERENCES

- Dr. Ajantha Atukorala
  Director - University of Colombo School of Computing
  Reid Avenue - Colombo 07
  Phone: +94 71 388 2929
  Email : aja@ucsc.cmb.ac.lk

- Mr. Janaka De Silva
  Manager : Operations (Trident Corporations (PVT) Ltd
  30 Edmonton Rd - Colombo 05
  Phone: +94 77 346 5090
  Email : janaka@trident.lk

VOLUNTEERING

- Rotaract Club of UCSC
  Editorial & Public Relations Avenue

HONORS & AWARDS

◇ NBQSA National ICT awards (2024) -finalist (GOVISAVIYA).

CERTIFICATIONS

- React.js Essential Training
  LinkedIn

- Career Essentials in GitHub Professional Certificate
  LinkedIn

- Practical GitHub Actions
  LinkedIn

- Node.js Essential Training
  LinkedIn

- Spring Boot 2.0 Essential Training
  LinkedIn

- Microservices Foundations
  LinkedIn