



NALINDA DESHAPRIYA

BSC (HONS) INFORMATION TECHNOLOGY
(UNDERGRADUATE)

CONTACT DETAILS

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- No 98/A/1,
Wewrunthenna Road,
Pahala Ellepola,
Balangoda-70100,
Sri Lanka.

TECHNICAL SKILLS

MongoDB	●	●	●	●	○
Express.JS	●	●	●	○	○
React.JS	●	●	●	●	○
Node.JS	●	●	●	●	○
Bootstrap	●	●	●	●	●
JavaScript	●	●	●	●	○
JSX	●	●	●	●	○
React Native	●	●	●	○	○
Git	●	●	●	●	○
Angular	●	●	●	○	○
Java	●	●	●	●	○
Html	●	●	●	●	○
C	●	●	●	●	○
CSS	●	●	●	○	○

ABOUT ME

- Friendly, punctual, and dedicated IT undergraduate with a passion for new challenges and knowledge exploration. Seeking a vacancy to gain industry experience. Self-motivated, hardworking, and eager to contribute as a collaborative team member. Strong sense of accountability and a drive to make a positive impact in the IT industry.

WORKING EXPERIENCE

- FUL STACK DEVELOPER**
SAMPATH IT SOLUTION LTD (2022 JAN-2022 JULY).

As a Full-Stack Developer at Sampath IT Solution, I played a crucial role in successfully delivering two ongoing projects, "SMAP" and "QNET." My dedication to producing high-quality products for clients was evident throughout my tenure. I honed my skills in designing diagrams and creating comprehensive documentation, which improved team communication and visualized project structures effectively. Moreover, my enthusiasm for learning led me to master technologies like ReactJS and MongoDB, enhancing the development process. Effective communication with cross-functional teams and stakeholders ensured smooth project execution and built strong professional relationships. My experience at Sampath IT not only enriched my technical expertise but also reinforced my commitment to delivering outstanding results in every project.

EDUCATION QUALIFICATION

- UNIVERSITY OF MORATUWA.(2018-2023)**
Honors Degree of Bachelor of Science in Information Technology.
GPA 3.12
- SABARAGAMUWA UNIVERSITY OF SRI LANKA.(2017)**
I completed Certificate course in web based application development with best pass in the exam.
- ANANDA MAITHREYA CENTRAL COLLEGE, BALANGODA.**
G.C.E. Advanced Level (2017)
District Rank - 2
Island Rank - 20
G.C.E. Ordinary Level (2014)
Passed with 7 "A"s & 2 "B"s

COMPETITION PARTICIPATED

- FIT CodeRush 2022
- Google Kickstart 2020
- Google #Hashcode 2020
- Mini Hackathon HomeAlone 2020
- FIT CodeRush 2020

NON TECHNICAL SKILLS

Teamwork	●	●	●	●	●
Leadership	●	●	●	●	○
Quick Learner	●	●	●	●	○
Self-motivated	●	●	●	●	●
English Lang	●	●	●	●	○

INTERESTS

-  Traveling
-  Cycling
-  Badminton
-  Football
-  Cards

REFEREES

Mr. B.H.Sudantha

Dean,

Faculty of Information Technology,

University of Moratuwa.

Email:-sudanthabh@uom.lk

DR.(MS) Piyatilake I.T.S.

Senior Lecturer,

Department of Computational

Mathematics,

Faculty of Information Technology,

University of Moratuwa.

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PROJECTS

HEART STATUS MONITORING RESEARCH USING IOT. | GROUP (TEAM LEADER)-2022

I developed an AI-based heart monitoring system for patient self-assessment, safeguarding medical officers, and automating doctors' roles. By reducing exposure risks, optimizing time, and boosting patient trust in AI-based medical equipment, it revolutionizes healthcare. This project reflects my commitment to enhance patient care through cutting-edge technology in the medical field

Technologies used:- **Raspberry Pi, Python**

Photos & Videos :- [Link](#)

E-LEARNING AND TEACHING WITH DISCUSSION PAPERS WEB APP. | GROUP (TEAM LEADER)-2020

I contribute completed MCQ Session (Front-End,Back-End,Database) for web application. The project was given by Nenasala IT Training Centre, Kalawana. Their main purpose is covered there all of lessons and quizzes via this app because with covid-19 curfew situation anyone can't go out. They said that they can overcome their barriers with this application.

Technologies used:-**Angular, Node.js, Mongo db, Express.js, Ionic**

Photos & Videos :- [Link](#)

AUTOMATIC FLUPPY PANCAKE MAKER.| GROUP (TEAM LEADER)-2019

It is an automated machine which is used to make fluffy Pancakes. There are many mechanisms for that project. I did it by coding the lcd display in C language and flipping mechanism in the project. It is very helpful to get a basic idea about a project.

Technologies Used :- **C, Motor Drivers, Relay Technology**

Photos & Videos :- [Link](#)

SOCIAL MEDIA WEB PAGE AND MOBILE APPLICATION. | INDIVIDUAL PROJECT-2019

It is mobile base application for travelers. They can share their photos and experience. Restaurant owner can advertise their places via this app. My aim is to be people's mind change to good. It is very complex app, so I will upgrade that using a group.

Technologies Used :- **Node.JS, JSX,MySQL,React Native, React.JS**

Photos & Videos :- [Link](#)

“SMAP” PROJECT WEB APP. | INTERN PROJECT - 2022

With came covid-19 time most of people's money transaction convert to online method. So bank traffic was goes to high. So our company updates their Sampath mobile & web app for more effectively. So I participated it to develop web app. I got many experience with that project because that was my first project did I in the company.

Technologies Used :- **React.JS, MongoDB**

“QNET” INTERBANK TRANSACTION WEB APP. | INTERN PROJECT - 2022

Developed a sophisticated inter-bank connection system using React.js and MongoDB. Leveraged MongoDB for seamless database integration, ensuring data integrity. The project resulted in a dynamic web application that streamlined inter-bank operations, providing optimal performance and an enhanced user experience.

Technologies Used :- **React.JS, MongoDB**