



NALINDA DESHAPRIYA

BSC (HONS) INFORMATION TECHNOLOGY
UNDERGRADUATE

CONTACT DETAILS

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- [Portfolio](#)
- 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 (2022 JAN-2022 JULY).

As a Full-Stack Developer at Sampath IT, I played a pivotal role in successfully delivering two ongoing projects, "SAP" and "QNET." My work was driven by a strong commitment to producing high-quality products for our clients. During my tenure, I honed my skills in designing diagrams and creating comprehensive documentation, which fostered seamless communication among team members and helped visualize project structures.

I demonstrated a keen enthusiasm for learning, leading me to master new technologies such as ReactJS for dynamic user interfaces and MongoDB for scalable and flexible NoSQL databases. Beyond technical expertise, effective communication was paramount in my role, as I collaborated with cross-functional teams and efficiently communicated project details to stakeholders and clients. This focus on communication facilitated smooth project execution and built lasting professional relationships.

My experience at Sampath IT has not only enriched my technical acumen but also strengthened my dedication to delivering outstanding results in every project I undertake.






EDUCATION QUALIFICATION

- UNIVERSITY OF MORATUWA.**
Honors Degree of Bachelor of Science in Information Technology.
GPA 3.12
- 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

NON TECHNICAL SKILLS

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

INTERESTS

-  Traveling
-  Cycling
-  Play Badminton
-  Play Football
-  Play Cards

COMPETITION PARTICIPATED

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

REFEREES

Mr. B.H.Sudantha

Dean,
Faculty of Information Technology,
University of Moratuwa.
Email:-sudanhabh@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 APPLICTION. | 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](#)

“SAP” PROJECT WEB APP. | 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 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, JavaScript**

“QNET” INTERBANK TRANSACTION SYSTEM. | 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 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, JavaScript**