



DESHANI PRILAKSHANA

SOFTWARE ENGINEER INTERN

CONTACT

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portfolio

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TECHNICAL SKILLS

Programming Languages

- Java
- C

Web Development

- ReactJS
- Next.js
- Spring boot
- Tailwind CSS
- JavaScript
- HTML
- CSS

Databases

- MySQL
- MSSQL

Project Management Tools

- Trello

Version Control System

- git

ABOUT ME

I'm a proactive IT student with strong leadership and collaboration skills. I'm passionate about tackling challenges with innovative approaches and seeking an internship as a software engineer to leverage my abilities, embrace new technologies, and add value to the IT sector.

EDUCATION

- University of Moratuwa** 2022 - Present
BSc. (Hons) in Information Technology
 - Current GPA - 3.59 out of 4.0 (Up to Level 02 Semester 02)
 - Dean's list in last two semesters
- G/ Sanghamiththa B.V** 2017 - 2020
G.C.E Advanced Level Examination - 2020
 - Physical Science - A A B

PROJECTS

- Construction Project Management System (2023 June - 2024 June)**
Second year software project for university mentored by LSEG
 - Built a web and mobile app for large-scale construction projects, featuring
 - role based authentication, real-time notifications, project and task management, and inventory alerts.
 - Collaborated by implementing the storekeeper module with equipment and materials management with real time notifications.
 - Role: UI UX Designer, Full Stack Developer**
 - Technologies: ReactJs, Tailwind CSS, Spring boot, MySQL**

[GitHub Link](#)
- Doodle Drawing App (Ongoing)**
 - A custom-built doodle drawing application.
 - Collaborated by implementing the image upload functionality, undo/redo features and keyboard shortcuts
 - Role: Frontend Developer**
 - Technologies: NextJs, JavaScript, RoughJs**

[GitHub Link](#) | [Hosted Link](#)
- Real Time Chat Application**
 - Developed a real-time chat application leveraging SockJS, STOMP client, and Socket.IO.
 - Role: Full Stack Developer**
 - Technologies: ReactJs, Spring boot**

[GitHub Link](#)

● IDEs

- IntelliJ IDEA
- CLion IDE
- Visual Studio Code

● Other

- Photoshop
- GIMP
- Figma
- Postman

LANGUAGES

- English
- Sinhala (Native)

OTHER SKILLS

- Leadership Skills
- Team working
- Communication skills
- Presentation Skills
- Creativity
- Fast Learning

INTERESTS

- Web Development
- Mobile Development
- Teaching
- Volunteering
- Dancing

NON RELATED REFEREES

- **Ms. Shashika Kumarasinghe**
Senior Lecturer
Faculty of Information Technology
University of Moratuwa
Email: sashikaj@uom.lk
- **Mr. Dinendra Karunarathne**
Senior Software Engineer
LSEG Technology
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PROJECTS CONT'D

● Personal Portfolio

- A responsive portfolio that showcases my skills, experiences, and personal projects,
 - **Role: Frontend developer**
 - **Technologies: React, Next.js, Tailwind CSS, Typescript, and Framer Motion**

[GitHub Link](#) | [Hosted Link](#)

● Safety and Security System for Bicycle (2022 July - 2023 July)

First year hardware project for university

- System improves rider safety and theft security, featuring accident alerts, mobile app integration, and location tracking.
- Collaborated on implementing accident alert system.
 - **Role: IOT Developer**
 - **Technologies: Arduino**

[GitHub Link](#)

ROLES & RESPONSIBILITIES

● LEO Club University of Moratuwa

- Project Devthon 1.0 - Finance Committee member

● IEEE Club University of Moratuwa

- Moraforesight 1.0 - Design committee member
- Project VR-Cade - Design committee member

● Rotaract Club University of Moratuwa

- Project Nana Aruna - Tutor
- Project Are You Ready(RUR) 2023 - Company Coordinator

● G/ Upanada College

- Prefect
- Dancing team member

ACHIEVEMENTS AND PARTICIPATIONS

- Tech Triathlon - 2024 (Semi final)
- Code Rush - 2023 (Top 20)
- MoraXtreme 8.0
- RealHack 4.0 -2023
- hackX 2023
- PyHack 2.0
- Code Rush- 2022