

Sharon Thankachan

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EDUCATION

LBS COLLEGE OF ENGINEERING KASARAGOD

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING

July 2019 - August 2023 | Kasaragod, Kerala

Classification: First Class

EXPERIENCE

BRQ GLOBE TECH PVT. LTD | REACT JS DEVELOPER

January 2024 - Present | Kasaragod, Kerala

- Led the development of a new customer portal, resulting in a 20 % increase in user engagement.
- Collaborated with UI/UX designers to implement responsive design principles, enhancing user experience.

PROJECTS

VISION BASED PARKING BOOTH | PYTHON, MIT APP INVENTOR

June 2022

- Vision based Parking Booth is a Deep Learning based automatic number plate detection and parking fee deduction system, reducing parking congestion by 40%
- Integrated features for users to check their wallet balance, vehicle owner details, and a recharge section to add money to their wallet.

PERSONAL PROJECTS

AI IMAGE GENERATOR | REACT JS, OPEN AI API

January 2024

- Built an AI Image Generator web application enabling text-to-image conversion with an accuracy rate of over 95%.

NETFLIX CLONE | REACT JS, TMDB API

March 2024

- Developed a clone interface of Netflix using React.js and TMDB API.
- Implemented different movie genre sections, featured sections, and upcoming movie sections for enhanced user experience.

PERSONAL PORTFOLIO WEBSITE | REACT JS, TAILWIND CSS

April 2024

- Designed and developed a personal portfolio website showcasing my projects, skills, and contact details.
- Implemented responsive design to ensure compatibility across various devices.
- Integrated animations and transitions to enhance user engagement and navigation experience.

COOKIFY | REACT JS, TAILWIND CSS, EDAMAM API

May 2024

- Cookify is a recipe finder website where users can search for recipes by dish or ingredient.
- Implemented features to display detailed recipe information, including ingredients, instructions, and nutritional value.
- Implemented responsive design to ensure compatibility across various devices.

SKILLS

PROGRAMMING

Python • JavaScript • C

WEB TECHNOLOGIES

HTML • CSS • Bootstrap • Tailwind

FRAMEWORKS/LIBRARIES

React.js • Flutter • Django

CERTIFICATIONS

June 2019 Internship on Android App Development

June 2021 Ethical Hacking Workshop

October 2023 Backend Web Development Boot Camp

October 2023 AWS Certified Developer

VOLUNTEER

EXPERIENCE

SUB COORDINATOR | TERANIS '23

April 2023

- Coordinated activities for an Inter-Collegiate Tech Fest, overseeing a team of 20 volunteers and 100 participants.

- Managed event logistics and ensured smooth execution of all activities.

VOLUNTEER | TERANIS '22

June 2022

- Assisted in organizing an Inter-Collegiate Tech Fest, contributing to event planning and coordination.

INTERESTS

Music Production

Singing

Watching Movies

Listening to Music