# Sharon Thankachan

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#### **EXPERIENCE**

#### BRQ GLOBE TECH PVT. LTD | REACT JS DEVELOPER

January 2024 - Present | Kasaragod, Kerala

- Led the development of a new multi-service providing platform, resulting in a 20 % increase in user engagement.
- Collaborated with backend developers to implement API integration.

#### **EDUCATION**

#### LBS COLLEGE OF ENGINEERING KASARAGOD

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE & ENGINEERING July 2019 - August 2023 | Kasaragod, Kerala

#### **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 responsive 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.
- Adopted responsive design to ensure compatibility across multiple devices.
- Included 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.
- Developed features to present detailed recipe information, including ingredients, instructions, and nutritional value.
- Utilized responsive design techniques to ensure usability on multiple devices.

#### SKILLS

#### **PROGRAMMING**

Python • JavaScript • C

#### **WEB TECHNOLOGIES**

HTML • CSS • Bootstrap • Tailwind

#### FRAMEWORKS/LIBRARIES

React JS • Node JS • Express JS MongoDB • 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