

# KARUNISHIGA

LEARNER

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CHENNAI ,INDIA

<https://github.com/karunishiga>

## PROFILE

Enthusiastic second-year computer science student with a strong foundation in web development, including HTML, CSS, and JavaScript, and a growing interest in machine learning and AI. Experienced in building responsive, user-centered websites and eager to apply analytical skills to real-world projects. Looking forward to learning from hands-on projects and contributing fresh ideas to a collaborative team.

## PROJECTS

2027 JULY-SEPTEMBER

CHENNAI ,INDIA

### DIABETES RISK PREDICTION USING RETINAL IMAGE PROCESSING

- Predict diabetes risk by analyzing retinal images, aiding in early detection of diabetes in high-risk individuals.
- Supports preventive healthcare by identifying potential diabetes cases early, allowing for timely medical intervention.
- High-risk groups, such as individuals with a family history of diabetes or pre-existing health concerns, who benefit from early screening.

2027 JULY-SEPTEMBER

CHENNAI ,INDIA

### ONLINE GROCERY STORE

- The online grocery store has a clean and organized design with easy navigation across the home, shop, cart, and checkout pages.
- Shoppers can add items to their cart, view them in a centered cart display, and remove items as needed.
- At checkout, users see a detailed summary of their order, including itemized costs and the total price.
- After clicking the "Pay" button, a QR code is shown to facilitate easy payment processing.
- JavaScript enhances the experience by dynamically updating pages and providing real-time feedback

## EDUCATION

2023-2027

### CHENNAI INSTITUTE OF TECHNOLOGY

- Bachelor of Technology in Artificial intelligence and datascience
- CGPA-8.9

## SKILLS

- HTML/CSS
- JAVASCRIPT
- REACT
- MACHINE LEARNING
- PYTHON
- MY SQL
- TABLEAU

## CERTIFICATIONS

- DATABASE MANAGEMENT(NPTEL)
- DATA STRUCTURES USING C++
- GENERATIVE AI( GOOGLE VIRTUAL INTERNSHIP)

## LANGUAGES

- English
- Tamil
- Hindi
- Telugu