# Guneswari Bokam

■ guneswaribokam@gmail.com 🕥 github 🔄 leetcode 🛅 linkedln 🕷 codechef

## WORK EXPERIENCE

## Web Development Intern

10/2024 - 01/2025

Uptoskills

- Developed and deployed over two responsive web interfaces using JavaScript and React, incorporating adaptive layouts across diverse screen dimensions.
- Structured and maintained modular front-end routing using React Router, facilitating seamless user navigation and state management.
- Integrated interactive UI components with backend APIs to fetch and display data efficiently in React.
- Explored and applied front-end patterns from multiple MERN-stack applications to strengthen practical proficiency in modern React development.

## Web Development Intern

05/2024 - 06/2024

Octanet Services Pvt Ltd

- Constructed web interfaces across 3+ projects using HTML, CSS, and JavaScript, with emphasis on structure, readability, and user interaction flow.
- Collaborated with development teams on 3+ projects to examine and refine aspects affecting front-end performance.

#### **EDUCATION**

Narayana junior college
12th class. (95.8%)

**Chalapathi E.M school** 2020 – 2022 10th class (100%)

**Vignan's Institute of Information Technology**Bachelor of Technology (B.Tech) in Computer Science (GPA:9.14)

2022

# **PROJECTS**

#### Smart n Fresh Website &

- Created an e-commerce site that helped over 200 farmers sell organic produce directly, removing middle layers and improving access for consumers.
- Designed and structured over 15 frontend pages to support browsing, product viewing, and order placement.

## Frontend Quiz &

- Developed an interface using HTML, CSS, and JavaScript to display over 10 types of quizzes available for users to attempt.
- Adjusted layout and navigation flow, helping users access quizzes in under 3 steps across different screen sizes.

## **SKILLS**

**Core Concepts & Languages::** Python, C++, C, Java, Data Structures and Algorithms, Operating Systems, Object-Oriented Design, Complexity Analysis and Algorithm Design.

Frontend & Backend: HTML5, CSS3, JavaScript, ReactJS, Bootstrap, Tailwind CSS, Node.js, SQL, MongoDB.

Tools and Deployment: Git & Github, Linux/Unix Command line, AWS basics.

# **ACHIEVEMENTS**

- Solved 800+ coding problems on CodeChef (2★) and LeetCode, demonstrating consistent practice and proficiency in data structures and algorithms.
- Engaged in multiple 24-hour hackathons, contributing to collaborative software solutions under time-constrained environments.

#### **CERTIFICATIONS**

• - C, C++ (SoloLearn)

- HTML,CSS (Infosys Springboard)
- - JavaScript (eDX) 
   - Python Essentials (Cisco Networking Academy)