# GOKULNATHAN THANAPAL

Erode, TamilNadu

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#### **OBJECTIVE**

Detail - oriented and versatile developer specializing in full - stack development and innovative problem - solving. Dedicated to aligning with goals to create meaningful and sustainable tech solutions through continuous learning.

## **EDUCATION**

**B.Tech - Computer Science and Business Systems**, Dr.N.G.P.Institute of Technology (CGPA: 8.21)

**HSC -** Erode Hindu Kalvi Nilaiyam Matric Hr Sec School 2020 - 2022

(Marks: 81%)

### **SKILLS**

Technical Skills Java (SpringBoot), JavaScript (React.js, Node.js), MySQL, REST APIs Communication, Team Management, Problem-Solving, Adaptability

### INTERNSHIP

## Frontend Development Intern - Skillcheckr AI

November 2024 - January 2025

- Developed and deployed a scalable web application using React.js, improving user experience across devices and achieving a 25% increase in cross-platform responsiveness.
- Implemented modern UI components and optimized frontend performance, resulting in a 30% faster load time and enhanced accessibility.

## PROJECTS

### **XPACE** - Logistic Optimization App (Link):

January 2025

- Built an application enabling logistics holders to monitor fleet activity, and manage space utilization requests, leading to a 40% improvement in operational visibility.
- Facilitated efficient third-party integration, allowing seamless approval and allocation of underutilized truck space, resulting in a 35% increase in space utilization efficiency.

## QTIX - Quick Test for Interview Expertise (Link):

February 2025

- Developed an interactive coding interview simulation platform that randomly selects problems, helping users to have real interview scenarios and boosting practice efficiency.
- Implemented an automated summary generation system for performance tracking and self-assessment, leading to an improvement in user review accuracy.

## EXTRA-CURRICULAR ACTIVITIES

- State-Level Hackathon Finalist Secured a top 15 position by developing an optimized fleet management and logistics solution, showcasing problem-solving and innovation skills.
- Leadership and Community Building Served as Technical Association President, organized 15+ tech events, built a strong tech community, and actively volunteered in NSS to drive social impact.

#### CODING PLATFORMS

- Leetcode (Profile): Solved over 550+ DSA problems and active contest participation
- Github (Profile): Built and contributed to various projects.