# **AMUTHAN C P**

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### PROFESSIONAL SUMMARY

Dedicated Computer Science Engineering student specializing in backend development and system optimization with strong command of C, Java, and OOP principles. Actively honing algorithmic skills through competitive programming on SkillRack, HackerRank, and LeetCode platforms. Currently expanding expertise in full-stack technologies while maintaining focus on efficient code architecture and performance enhancement. Track record of delivering scalable solutions that reduce processing times and improve system reliability.

#### **EDUCATION**

B.E. Computer Science and Engineering

K. Ramakrishnan College of Engineering, CGPA: 8.43 (Final year)

HSC

Sri Bala Vidya Mandir Higher Secondary School, Percentage: 93.1%

SSLC

Dalmia Vidya Mandir, Percentage: 68%

#### **SKILLS**

# **TECHNICAL SKILLS**

· Languages: Java, C Programming

 Web Technologies: HTML5, CSS3, JavaScript, PHP, MvSQL

• Frameworks: React.js

· Concepts: OOP, Data Structures and Algorithms

# **SOFT SKILLS**

- · Teamwork and Collaboration
- Time management
- Problem solving
- · Decision making

## **ACHIEVEMENTS**

### TECHNICAL ACHIEVEMENTS

- Research Publication: Presented paper on "Enhanced E-Ticketing Booking System for Railways" at national-level technical conference
- Competition Excellence: Finalist at VIVID 8.0 project competition, SSN College of Engineering

# **NON-TECHNICAL ACHIEVEMENTS**

- Scout Rajya Puraskar Award Recognized by former Governor Banwarilal Purohit
- Martial Arts Achievement: Purple I Belt in Karate demonstrating discipline and focus

# PROFESSIONAL EXPERIENCE

# Web Developer | TECH VASEEGRAH | 05/2024 - 05/2025

- Developed a responsive AI chatbot interface using HTML, CSS, and JavaScript, improving user engagement by 30% and reducing response time by 25%.
- Integrated WhatsApp Business API into a React-based ecommerce app, automating customer order booking and reducing manual processing by 40%.

## Frontend Dev | PACIFIC CREATIONS | 10/2023 - 12/2023

- Mastered HTML5 and CSS3 fundamentals and developed 10+ responsive single-page UI components using Flexbox and Grid.
- Achieved 80% proficiency in web development fundamentals in 3 months by designing and implementing 10+ responsive layouts using HTML and CSS.

# **PROJECTS**

# GoWhats web application

- Architected and expanded a comprehensive React-based web application with seamless WhatsApp Business API integration, serving 500+ daily customer interactions
- Reduced manual processing time by 40% through automation of printing, packing, and tracking
- Technologies Used: React.js, WhatsApp Business API, JavaScript

## Personal portfolio website

 Built and deployed a responsive personal portfolio using HTML, CSS, and JavaScript to showcase 5+ projects and technical skills. Highlighted frontend development capabilities and provided easy access to resume and contact details.

## **CERTIFICATIONS**

- NPTEL Programming in Java, Cloud Computing, Internet of Things
- Microsoft Azure Fundamentals Score: 885/1000