# Ahamed Ammar A

# Career Objective

Self-motivated computer science student passionate about competitive programming and software development. Eager to learn, grow within a dynamic team, and contribute to impactful projects while continuously building technical expertise and staying updated with industry trends.

# **Education**

# KIT - KalaignarKarunanidhi Institute of Technology

B. Tech in Computer Science and Business System

Sept 2023 - Sept 2027

GPA: 7.7

# Hidhayathul Islam Higher Secondary School

Higher Secondary

June 2021 - July 2023

82%

# **Projects**

### Ai Powered Freelancing Web-app

GitHub Link

- Built a scalable Al-powered freelancing web app using the MERN stack, enabling efficient job matching through skill analysis and secure, role-based user access via JWT authentication.
- Designed responsive, user-friendly interfaces with React.js and Tailwind CSS, and integrated real-time messaging and notifications using Socket.io for better user engagement.

GitHub Link

#### Personal Portfolio

- Designed and developed a personal portfolio website using React.js. showcasing projects, skills, and contact information with a responsive, modern UI.
- Implemented React Router for smooth page navigation and deployed the site using GitHub Pages for continuous and reliable web access.

#### Skills

**Programming Languages:** C, C++, Java and JavaScript

Web Technologies: React.js, Node.js and Express.js

Databases: SQL, MongoDB

Version Control System: Git and GitHub

# Competitive Programming

- Solved 600+ algorithmic and data-structure problems across LeetCode, CodeChef, Codeforces, and HackerRank
- o Participated in over 100 timed coding contests on LeetCode and CodeChef.
- Experienced in techniques including BFS/DFS, dynamic programming, greedy algorithms, and graph theory.