

AMITOSH RAJ

+91 7488556240 ◇ Bihar, India

amitoshraj911@gmail.com ◇ [linkedin.com](https://www.linkedin.com) ◇ leetcode.com

OBJECTIVE

Computer science student seeking opportunities to apply and expand programming skills through real-world projects, with a focus on innovative problem-solving and continuous learning.

EDUCATION

12th Standard, Nalanda Sodh Sansthan

2019-2021

B.Tech, Vellore Institute of Technology, Chennai

Expected 2025

SKILLS

Technical Skills: Data Structure Algorithms, C/C++, Database Management, EDI(850,855,864,810), Frontend Development

Soft Skills: Effective Communicator, Collaborative team player, Problem Solving Abilities, Leadership Initiative

EXPERIENCE

Software Engineering Intern

Aug 2023 - Nov 2023

Cogential-It Services Private Limited

Sheridan, Wyoming, USA

- Acquired proficiency in AS2 protocol for secure EDI transaction, including certificate management and data sharing, as a beginner-level learner.
- Successfully implemented AS2 connections for multiple trading partners, resulting in a 20% improvement in data transfer efficiency.

PROJECTS

JAI KISAN - Rural Development Initiative

- Developed an integrated platform using PHP, HTML, CSS, Javascript, and APIs for real-time weather forecasts, seamless storage of farmer's data, and personalized email/SMS weather alerts, enabling prompt actions for agricultural needs.

Key Contributions:

- Developed and maintained HTML structure for web pages, ensuring adherence to web standards and best practices.
- Utilized CSS to style and customize website elements, enhancing user interface and visual appeal.

EXTRA-CURRICULAR ACTIVITIES

- Regularly contribute and shared optimized [C++ solutions](#) for LeetCode problems, actively engaging with the coding community to enhance learning and problem-solving skills.
- Participating in Hackathons, Code-A-thon and Hacking event constantly to create and work on innovative tech solutions.

LEADERSHIP

- Guided Financial initiatives as the Head of the [CodeChef Chapter](#) at VIT, Chennai, showing strong leadership providing guidance and fostering a collaborative environment.