

# VAMSI KRISHNA ADDANKI

National Institute of Technology, Silchar

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Github

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in LinkedIn

## EXPERIENCE

Associate Software Engineer

**MAQ Software**

May 2022 – July 2022

Hyderabad (On-Site)

- Tools used: PowerBI, Azure Devops, SSMS, SQL.
- Analyzed and developed more than 7 PowerBI reports and frontend solutions
- Worked on Optimization for extracting dataset from PowerBI Online.
- Worked on bugs in Data and devops.

Web developer Internship

**EnviroPromise**

May 2021 – July 2021

Hyderabad

- Built and developed frontend and backend for an E-Commerce Website.
- Worked in a team of 4 members.
- Tech stack : MERN

## PROJECTS

Covid-19 detection using CNN

**Team Project**

- Deep Learning + CNN based model which detects covid positive x-ray.
- Developed a CNN network for detecting covid-19 X-ray image.
- Tried and tested the usage of different CNN architectures and different activation functions.

Movie Recommendation System

**Self-Learning Project**

December 2020 – January 2020

- Develop a Recommendation system which shows three kinds of recommendations based on the popularity of the genre, content based filtering and collaborative filtering.

Portfolio Website

**Self-Learning Project**

October 2021 – November 2021

- Built a self Portfolio website using React Js
- Designed and Developed in Neumorphic UI
- Portfolio Website

## EDUCATION

Bachelors of Technology in  
Computer Science and Engineering

**National Institute of Technology, Silchar**

July 2019 – Present

CGPA: 8.55

Class XII

**Sasi Educational Institutes**

2017-2019

CGPA: 9.94

Class X

**Sasi Educational Institutes**

2016-2017

CGPA: 10

## SKILLS

C/C++

SQL

HTML

CSS

Javascript

PowerBI

Azure

React JS

ExpressJS

Machine Learning

CNN

Github

VSCode

## COURSEWORK

- Data Structures and Algorithms
- Object- Oriented Programming
- Software Engineering
- Operating systems
- Deep Learning and Neural Networks
- C, C++ Programming
- Database Management Systems

## PROGRAMMING PROFILE

- Leetcode: 650+ Problems, 1700+ Rating.
- Hackerrank: 5\* in C, C++, Problem-solving.

## ACHIEVEMENTS

- Secured 87th rank over 10k+ participants in NEO 4.0 (National Engineering Olympiad)
- Verified skill tests in React JS, CSS Problemsolving (basic, intermediate), SQL, JS in Hackerrank.