

## **Cliford Joshy**

Student Developer

### **Contact**

#### Phone:

+91 9747480273

#### Email:

clifordjoshy@gmail.com

#### Location:

Kochi, Kerala

## Links

#### GitHub:

@clifordjoshy

## LinkedIn:

@cliford-joshy

## Languages

## **English**

Native or Bilingual Proficiency

## Malayalam

Native or Bilingual Proficiency

#### **Personal Profile**

An independent and self-motivated undergraduate student with a strong interest in computer science and software development.

## **Experience**

#### Intern

## Storilabs System Technologies May 2021 to present

- Worked on a subscription management application on Shopify
- Used React

## **Tech Team**

### Tathva'20 & Ragam'21

- Developed and deployed REST API backends for these events.
- Used Strapi
- Gained experience on SDLC and maintaining a production server

## **Sys Admin**

### Software Systems Lab

- Served as the student administrator for over 100 computers and the college server.
- Managed servers and college web services.

## **Professional Skills**

#### **Programming Languages:**

Python, Java, C/C++, JavaScript, Haskell, Bash

#### Frameworks/Systems:

Android App Development, Full Stack Web Development (React JS, Strapi), Firebase, Git

#### **Education**

# National Institute of Technology, Calicut, Kerala

Bachelors of Technology in Computer Science and Engineering

• Enrolled since July 2019 to present

## **Personal Projects**

#### **Rajpath RECalls Android App**

- An audio streaming <u>application</u> for the campus radio.
- Built using Java with a Firebase backend.

## **Chess Bot**

- A single player <u>chess game</u> using the minimax algorithm
- Built in C++ with the Windows
  API for the UI

## **Rubik's Cube Solver**

- <u>Solves</u> any shuffle using the Thistlethwaite algorithm.
- Built in C++

## Compiler

- A <u>compiler</u> for a toy language.
- Built in Haskell