

# Yash Raj Mani

Junior at VIT Vellore



yashrajmani15946@gmail.com

+917564954597

Gopalganj, India

linkedin.com/in/yashrajmani

github.com/yashrajmani

## EDUCATION

### Vellore Institute Of Technology Vellore, Tamil Nadu

05/2020 - Present

3rd Year : CGPA- 8.58

### Delhi Public School, R.K.Puram New Delhi

04/2018 - 04/2020

12th CBSE :89.20%

## WORK EXPERIENCE

### Mentee

#### Microsoft Engage 2022

05/2022 - Present

Engage is a mentorship based program for selected engineering students across India graduating in 2024 by Microsoft

Achievements/Tasks

- Made a flutter application as a project implementing Facial Emotion Recognition.

### Research And Development Head Mozilla Firefox Club VIT

08/2021 - Present

MFC VIT is a club that encourages individuals to share their knowledge and ideas to develop technical skills & gain valuable experience in the field of tech.

Achievements

- Promoted to this position from a core committee member

### Mentor & Contributor

#### GirlScript Foundation - GSSOC + GWOC

01/2022 - 02/2022

GirlScript Summer & Winter of Code are 3-month long #OpenSource program by GirlScript Foundation.

Achievements/Tasks

- Mentored & Worked on Open Source Projects

### App Development Intern

#### Sparks Foundation & Let's Grow More Foundation

03/2021

Remote

A virtual experience along with project and tasks organised by these student developer communities.

Achievements/Tasks

- Worked on app dev tasks & completed on deadline.

### Community Member

#### Google Developers Group - Patna

01/2021 - Present

Patna,Bihar

GDG Patna is a local group of developers who are specifically interested in technology.

## SKILLS

App Development

Flutter / Dart

Firebase

C++

C

Java

Git & Version Control

REST APIs

Agile

Content Writing

Kotlin

SQL

HTML/CSS

Data Structures

OOPS

## PERSONAL PROJECTS

### TriNetra : Emotion Detection App (Flutter) (04/2022 - 04/2022)

- <https://github.com/yashrajmani/TriNetra>

- Flutter App for facial emotion recognition- Realtime/Upload

### Daily : News|Weather|Todo App (Flutter) (06/2022 - 06/2020)

- <https://github.com/yashrajmani/daily>

- Cross platform application for all daily needs including Headlines, TODOs & Weather Information.

### Editly : Image Editor Application (Java) (05/2022 - 05/2022)

- <https://github.com/yashrajmani/ImageEditor>

- Native Java application for photo editing using DS Photo SDK.

### Personal Portfolio Website (Flutter) (06/2022 - Present)

- <https://github.com/yashrajmani/yashrajmani.github.io>

- This is a personal portfolio website hosted on github pages

## CERTIFICATIONS

### J.P. Morgan Software Engineering Virtual Experience

This includes a hands-on experience on real-time tools and technologies used by J.P. Morgan Chase & Co. by The Forge

### App Development in Flutter : London App Brewery

Popular and Extensive course for Application Development in Flutter along with projects by Angela Yu , London App Brewery

### Data Structures And Algorithms : Abdul Bari

Most up-to-date resource online for learning Data structures and Algorithms by Abdul Bari on Udemey

### Cybersecurity Fundamentals : IBM

This badge earner demonstrates a foundational understanding of cybersecurity concepts, objectives, and practices

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency