

Sujay KS

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EDUCATION

JSS Academy of Technical Education

Bangalore, India

Bachelor of Technology in Computer Science, Secured an aggregate of 7.1 CGPA

2019 – 2022

MEI Polytechnic

Bangalore, India

Diploma in Computer Science, Secured an aggregate of 75 percentage

2016 – 2019

EXPERIENCE

Intern

June 2021 – present

CipherAce Technologies pvt ltd

Bangalore, India

- Learnt various techniques and Algorithms of Open CV
- Worked with various Computer Vision Algorithms.
- collaborated with a team and Developed an application using Open CV which determines the width and height of the cloth.

PROJECTS

Memers Mania | *Android(Kotlin)*

July 2021

- Developed a Android application using with Kotlin, Which fetches news from MEMES API.
- It provides users with funny memes and users can also share the memes with their friends using social media .
- Implemented Glide Library and Volley library.
- [View Project](#)

BFS Vizualizer | *React JS*

June 2021

- Developed a web app to visualize one of the most popular Algorithm that is Breadth First Search.
- Users have to click on different areas of the board to see how BFS algorithm finds the shortest path.
- The shortest path is being calculated live by giving a distance value to every node or the board.
- The red arrows indicate the path that the algorithm is taking from node to node.
- [View Project](#)

Firefighter Robot | *IOT*

Jan 2019

- Created a firefighter robot using Arduino and embedded C, It is a automated robot which detects the fire and extinguishes the fire with a loud alarm.
- Our project Secured 2nd place and got cashprize of 15k in Techno Fest-2K19 held at MSRIT for best project .

ACHIEVEMENTS

- Secured 2nd place and got cashprize of 15k in Techno Fest-2K19 held at MSRIT for best project.
- Got global rank of 389 in April Challenge 2021 in Codechef.

SKILLS

- HTML,CSS,JavaScript,NodeJS,ReactJS,Open CV,Go lang
- C++, Java, Python,C Sharp
- Problem solving

PROFILE

- [Linkedin](#)
- [Codechef](#)

EXTRA CURRICULAR ACTIVITIES

Campus Lead

Nov 2020 – May 2021

Code For Cause

- Coonducted various coding bootcamps to spread awareness about different Technologies to help students.
- Conducted Quizzes and Hackathons.