+91 9562523642
Thrissur, Kerala
jaisonjoshi2001@gmail.com

Jaison Joshi

Portfolio: jaisonjoshi.github.io
github.com/jaisonjoshi
linkedin.com/in/jaisonjoshi

EC undergraduate who loves to solve problems and a quick learner. Seeking to leverage acquired academic knowledge and experience to solve real world problems. Technology enthusiast who is curious to learn new things and experiment with acquired knowledge.

SKILLS

Programming	JavaScript, C/C++, Python, HTML/CSS, Sass, Tailwind CSS, ReactJs, NodeJs, Electron Js, AWS
Miscellaneous	Git, Figma, Office tools, Google Apps Script
Soft skills	Project management, Leadership, Quick Learner, Problem solving

PROJECTS

Gesture Controlled Robotic Arm - Academic main project
- Built a robotic arm which imitates the motions of human hand. Designed 3D structure and familiarized with 3D printing technology.

Self balancing robot - Academic mini project
- Built a robot from scratch in which LQR controller is used to stabilize the robot and balance it.
- Done the 3D modelling and designing phase of the project and familiarized with modelling and simulation tools such as AutoCAD, Fusion360, SketchUp etc.
- GitHub repo link : github.com/kjnikhil6/EquBot

Website for arts club in college - Alekhya
- Done responsive design of the website and developed using plain markdown and JavaScript.
- Learned and implemented Ajax to send and receive sample data in this project.
- Live demo Link : jaisonjoshi.github.io/Alekhya GitHUb repo link : github.com/jaisonjoshi/Alekhya

EXPERIENCE

Mern stack developer at Innoxgen solutions pvt ltd. (Part time)   **Feb 2023 - May 2023**
- Worked in a digital signage project and handled the frond end development part
- Used Electron Js to build the signage desktop app and React Js for building the admin, operator and customer ends. Used NodeJs and MongoDB in the backend.

Intern at Trouvailler as web developer   **Aug 2022 - Jan 2023**
- Worked as backend web developer and the project lead of their full stack web platform project at Trouvailler. Project was built using MERN stack.
- created the admin and vendor custom CMS portals.
- Deployed website : trouvailler.com

Volunteer experiences
- Selected as the Google Developer Student Clubs Lead for the year 2021 and Started the Google Developer Students Club in our college.
- Worked as the campus lead and web development mentor in TinkerHub College chapter.
- Worked as the District coordinator and campus lead in GTech (Group of Tech Companies in Kerala) muLearn.
- Organized different programs for helping students to learn new technologies and promote coding.

EDUCATION

B.Tech in Electronics and Communication Engineering	**2019 - Present**
Government Engineering College Palakkad	8.07 CGPA
B.Tech Minor in Machine Learning	**2020 - Present**
Government Engineering College Palakkad	
Higher Secondary	2017- 2019
Government HSS Panjal, Thrissur	96.67%

CERTIFICATIONS

Web Design for Everybody: Basics of Web Development & Coding specilization
- Completed this specialisation comprised of 5 courses on front end web development offered by University of Michigan in online learning platform coursera. coursera.org/verify/specialization/G5QS5RK2RW8Q

Introduction to Machine Learning - NPTEL course by IIT Madras
- Completed this NPTEL course Introduction to Machine Learning by IIT Madras and familiarised with the basic concepts of machine learning.