

Manu Johnson

861063112 | manujohnson2323@gmail.com | linkedin.com/in/manu-johnson | CodeProfile | github.com/manujohnson1234

EDUCATION

K S Rangasamy College of Technology

Namakkal, Tamil Nadu

B.E Computer Science and Technology

2021 – 2025

- CGPA : ***8.15/10.0** (upto 5th sem)
- Relevant Coursework: Algorithms and Data Structure, Database Management System, Oops, Computer Networks

Viswadeepthi Matericulation Higher Secondary School

Pollachi, Tamil Nadu

Higher Secondary

2020 – 2021

- Percentage: **80.1**

Velalar Vidyalayaa Senior Secondary School

Erode, Tamil Nadu

SSLC

2017 – 2018

- Percentage: **79.1**

PROJECTS

File Uploading and Sharing

| [github link](#)

- Authentication: used token based authentication using json web token
- Upload: uploading file from frontend converted into formdata passed via http body. In backed used middleware multer to convert the file and to store.
- Sharing: used websocket to share file with different users, files are converted into array buffers sent via socket connection.
- stack used: nodejs,reactjs,mongoDB

CRUD Operations

| [github link](#)

- This project about CRUD operations were user can create, update, Read and Delete their blogs. It uses a popular ORM Mongoose that provides schema-based solution to model the application data.
- Dependencies : mongoose, ejs, postman

Web Crawler

| [github link](#)

- In this project crawling a website recursively in a website. It fetches the URL from the provided base link and stores the child link inside an array. It uses fetch API to crawl another URL inside the parent link.

TECHNICAL SKILLS AND INTERESTS

- **Programming Languages:** C/C++, Java, javascript(intermediate)
- **Web Development:** Backend, Nodejs, ejs, JSON
- **API Testing Tools:** PostMan
- **DataBases:** : SQL,MongoDB
- **Area of Interest:** : Problem Solving, Data Structures and Algorithms, Computer Networkings, Backend Development, Object oriented Programming

ACHIEVEMENTS

- **Runner in Coding Competition at 'MXCEL'22'** A National level Technical symposium.
- **Winner in Blind Coding Competition at 'FIESTAA'23'** A National level Technical symposium.
- Secured **23rd** international rank in National Interactive Science Olympiad.

CERTIFICATIONS

- certificate of excellence in c++ - Coding Ninjas
- certificate of excellence in Data Structure and Algorithm - Coding Ninjas
- Certificate of completion Mysql - Coursera
- Building Restfull API with Nodejs and Expressjs - Coursera