Gokul Kannan

gokulrao31@gmail.com

EDUCATION

NIT TRICHY
Btech - Materials Engineering
Aug 2018 | Trichy, Tamil Nadu

SS HIGH SCHOOL
June 2015 || Mumbai, Maharashtra

LINKS

Github:// **Gokul**
LinkedIn:// **Gokul**
Codechef:// **Gokul**

COURSEWORK

UNDERGRADUATE
C/C++
OOPS concpets
Numerical Techniques
Cloud Computing

ONLINE
Data Structures
Algorithms
Database Management Systems
Operating Systems
Computer Networks

SKILLS

PROGRAMMING LANGUAGES
• C • C++ • Python • Javascript

WEB DEVELOPMENT
• HTML • CSS • Node JS • Mongo DB •
React Js • REST API

FAMILIAR
• Git • SQL • Linux • FireBase • Flask •
Socket io

RESPONSIBILITIES

• Manager in Festember Guest Lectures
• Manager in Pragyan Media Relations
• Manager in SIGMA- Business Club

EXPERIENCE

GIRLSCRIPT SUMMER OF CODE | OPEN SOURCE CONTRIBUTOR
April 2021 – present

NeoAlgo - A repository maintained with solutions of various famous programming questions solved in different languages

N-SCHOOL | LINK | WEB DEVELOPMENT INTERN
May 2019 – July 2019

• Learnt front-end development in the initial weeks which majorly included JavaScript
• Collaborated with the front end team and worked on bugs in the web development section of the website
• Conducted a session and taught front-end development to a group of 30 fellow colleagues

PROJECTS

NOTES APP | LINK | Node JS
Worked with Node Js and used core modules and the Yargs package to create commands over the terminal to create, update or delete the notes created by the user, which was saved in the JSON format in a seperate files

TASK MANAGER APP | LINK | Node JS
Worked with Node Js and created an app where the user can signup and login and manage the tasks by creating, reading, updating and deleting the notes. Created REST API endpoints and tested the API using Postman, also added authorization and returned a JWT token when an user logged in or signed up

CHAT APP | LINK | Node JS
Imported socket io and used its features to create a chat app, wherein users can enter the chat room by entering the same code and chat, also has the feature of sending the location to everyone

BIRTHDAY APP | React Js
Created a list of birthday reminders and imported them inside the app in the form of lists and rendered it.

ACHIEVEMENTS

• Participated and won Hacktoberfest 2020
• 5 stars, problem solving - hackerrank
• Won the Betlesmann Technology Scholraship for cloud track
• Secured the first position in all india PG Technical Games 2020
• Won the GirlScript Foundation's Education Outreach Scholarship