N S K K K Naga Jayanth

An Aspiring Software Engineer

A dedicated individual who has B.E in Electronics and Communication Engineering searching for a challenging role at a progressive organization that offers immense learning opportunities and to implement my advanced knowledge and skills to contribute to the success of the organization.

✉ nagajayanthns@gmail.com

🔗 linkedin.com/in/n-s-k-k-k-naga-jayanth-482534216

📱 9663461589

🐙 github.com/nagajayanth123

EDUCATION

BE in ECE
BMS Institute of Technology and Management

08/2019 - 05/2023   8.4(cgpa)

II PUC (Science {PCME})
Sarvajna PU College of Science

03/2018 - 03/2019   86.17 %

X Class (CBSE)
Aryan Kannada/English Medium Higher Primary School

03/2016 - 03/2017   9.8 (cgpa)

INTERNSHIPS

Web Developer Intern
CodSoft

09/2023 - Present   Kolkata,West Bengal (Remote)

In this Internship I need to develop the web applications with the help of web technologies such as HTML, CSS, JavaScript etc... I am currently working on the tasks given.

Java Developer Intern
TechnoHacks EduTech

08/2023 - 08/2023   Nashik, Maharashtra (Remote)

In this internship I have learnt how to use Java, OOPs and GUI concepts to develop the applications.

Applications developed :

- Number Guessing Game GUI Application
- Password Generator Application
- Simple todo list Application

MERN Stack Intern
Jala Academy Private Limited

06/2023 - 07/2023   Hyderabad, Telangana (Remote)

In this internship I have learnt the basics of MERN Stack and also to develop a CRUD Web Application and also helped the fellow interns to understand the concepts. Here to develop the CRUD Web Application I have used Node.js, Express.js and MySQL.

Application deveioped :

- CRUD Web application (with register and login feature along with the database)

RESEARCH PAPERS PUBLISHED

YMER – An International Peer-Reviewed Journal

*Title : SMART GENIE CYBORG **Author(s) :** Dr. Surekha R Gondkar, Mr. Manohar Nayak K, Mr. N S K K K Naga Jayanth, Ms. S Niruppama Shree & Mr. Sonu Kumar **Page No :** 1342-1351 **DOI :** 10.37896/YMER22.05/E1*

TECH SKILLS

Java C++ Python DSA OOPS HTML
CSS JavaScript SQL Postman API

PERSONAL PROJECTS

Employee Payroll Management System
(09/2023 - 09/2023)

- This application is developed by using **Java** and **OOPS** principles like **encapsulation, inheritance,** and **polymorphism**. It allows the admin to manage employee information, calculate salaries, and generate payroll reports. Here in this **admin access verification** is also added in this application.

WebCodeCrypt Web Application (09/2023 - 09/2023)

- This web application is developed by using **HTML, CSS** and **JavaScript**. **WebCodeCrypt** is a convenient tool that transforms any **URL or plain text** input into a **Quick Response** (QR) **code**. This allows users for quick and efficient sharing of information, as individuals can **scan the QR code** with a compatible device, instantly accessing the **encoded content**, such as websites, contact details, or important messages. It's a **practical solution** for enhancing **accessibility** and **engagement** in various **personal** and **business** contexts.

Image Crypto Application (05/2023 - 05/2023)

- This **Java** application is developed for performing **encryption** and **decryption** of an **image file** using a simple **XOR** operation. The program creates a graphical user interface **(GUI)** using **Swing** components to allow the user to **select** an image file and enter a **key value** for encryption/decryption. The program then reads the image file into a **byte array**, applies the XOR operation with the given key, and writes the modified **byte array back to the same** file.

Jala Tech (A Registration Website) (04/2023 - 04/2023)

- This is a **Full-Stack** website which is developed by using **PHP**, **Bootstrap** and **MySQL** where we can perform **CRUD** operations. Here a person who want to get **register** can get registered by providing the asked **credentials** and these changes can be **reflected** in the **database** which we created.

CERTIFICATIONS

Postman API Fundamentals Student Expert Certification
https://badgr.com/public/assertions/2x5x8jEEQoWALTvJuv2XIw

INTERESTS

Learning New Technologies   Reading Tech blogs

Working on mini projects   Attending tech workshops