# Ganesh Jayasamraj

# Fresher

📞 +919566435110 📗 🦳 ganesh.jayasamraj@gmail.com 📗 in ganesh jayasamraj

# **ABOUT ME**

Recent Computer Science and Engineering graduate with a keen interest in technology. Proficient in Python, JavaScript, and frameworks such as Flask, Express.JS, and Next.JS. Currently expanding skills in C, C++, Java, Ruby, Rust, and Julia. Completed coursework in Amazon Web Services (AWS) and DevOps, with hands-on experience and simple project implementation. Skilled in producing documentation and presentations, with proficiency in graphics tools like GIMP and Inkscape. Recently ventured into Electronics and Micro-Controllers, developed an Ambilight for desktop monitor using ESP8266, WS2812B LED Strip, WLED, and Hyperion Ambilight Project.

## **SKILLS**

Back End Development: Python Express Node.JS Next.JS

Front End Development: React.JS Bootstrap4 TailwindCSS HTML

Amazon Web Services: EC2 S3 IAM VPC ELB ASG RDS DynamoDB

DevOps: Git GitHub Jenkins Terraform Docker

Programming Languages: C C++ Java Rust Julia

Database: Postgres MongoDB

Graphics Tool: Krita GIMP Inkscape Blender

Davinci Resolve Miscellaneous: Web-Scrapping Unity Postman

Soft Skills: Curious Creative Implementor

# **PROJECTS**

# **Personal Site**

GitHub Link: https://github.com/Ganesh-Jayasamraj/ganesh-

jayasamraj.github.io.git

Technologies Used: HTML CSS Bootstrap4 Git GitHub GitHub Pages

Deployed Link: https://ganesh-jayasamraj.github.io/

## Jenkins CI-CD Pipeline:

GitHub Link: https://github.com/Ganesh-Jayasamraj/CICD-Pipeline-in-Jenkins-With-Java-Maven-Web-Application.git

Technologies Used: AWS EC2 Jenkins Java Springboot Maven Tomcat Docker

## Application Deployment on AWS with Migration Services:

Technologies Used: Oracle VM VirtualBox AWS EC2 AWS S3 Apache2

Python Flask Ubuntu OS

#### **Tech News Scrapping System:**

GitHub Link: https://github.com/Ganesh-Jayasamraj/Tech-News-Harvest (Private)

Technologies Used: Python Flask BeautifulSoup4 Firebase firestore database

#### PERSONAL DETAILS

#### Address:

346, MRK Salai, Indira Nagar, Neyveli - 607 801.

**DOB:** 26 -Aug - 2000

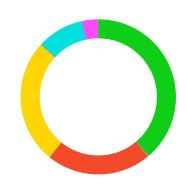
## **EDUCATION**

**UNIVERSITY COLLEGE OF ENGINEERING, PANRUTI (UCEP).** 

B.E Computer Science and Engineering. AUG 2019 - AUG 2023

CGPA: 8.1 / 10

### **INTERESTS**



**Back End Development** 

Front End Development

**Graphics Designing** 

**Database** 

Mobile App Development

# **HOBBIES**







## LANGUAGE

Tamil English