

GANESH JAYASAMRAJ

FRESHER

PERSONAL DETAILS

ADDRESS:

346, Valallar Street,
MRK Salai, Indira Nagar,
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Tamil Nadu.

DOB: 26-AUG-2000

MOBILE:

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EMAIL:

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LINKEDIN:

www.linkedin.com/in/ganesh-jayasamraj-339183225

GITHUB PROFILE:

<http://www.github.com/Ganesh-Jayasamraj>

PERSONAL SITE:

<https://ganesh-jayasamraj.github.io/>

HOBBIES



PERSONAL STRENGTH

Creative
Curious
Implementor

LANGUAGE

Tamil
English

ABOUT ME

- A fresh graduate completed Bachelor's degree in Computer Science and Engineering, Having high interest in Computers and Technologies.
- As a self-learned programmer, I learned languages such as Python, Javascript and some frameworks including Flask, FastAPI, Express.JS, Next.JS and So on, and continue to learning other programming languages including C, C++, Java, SQL, Ruby, Rust, Julia.
- I also possess some knowledge in Amazon Web Services(AWS) and DevOps tools. Completed a course in AWS and DevOps and have Hands on Experience and done simple project.
- I'm also good in produce Documentation and Presentation, I have some knowledge in graphics tools like GIMP, Inkscape etc.
- Recently I got interested in Electronics and Micro-Controllers (including Arduino, STM32 and ESP8266) as I created an Ambilight for my desktop monitor using ESP8266, WS2812B LED Strip, WLED, Hyperion Ambilight Project.

EDUCATION

University College of Engineering, Panruti.

Bachelor of Engineering,
Computer Science and Engineering.
2019 - 2023.
CGPA: 8.1.

Jawahar Matriculation Higher Secondary School, Neyveli.

HSC,
2017 - 2018.
Percentage: 64

Jawahar Higher Secondary School, Neyveli.

CBSE,
2015 - 2016.
CGPA: 8.4

SKILLS

Python:

Flask

FastAPI

BeautifulSoup4

Nuitka

Kivy

Flet

JavaScript:

Node.JS

Express.JS

Vite.JS

React.JS

React Native

Next.JS

Three.JS

Electron

Java:

Java

Programming Languages:

C

C++

Rust

Ruby

Julia

Web Development:

HTML

CSS

BootStrap 4

TailwindCSS

Amazon Web Services (AWS):

EC2

S3

IAM

VPC

ELB

ASG

DynamoDB

RDS

DevOps:

Git

GitHub

Jenkins

Terraform

Docker

Database (SQL & NoSQL):

PostgreSQL

MongoDB

Game Development:

Unity

Office Tool:

Word

PowerPoint

Excel

Graphics Tool:

Krita

Canva

Blender

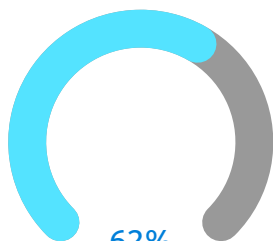
GIMP

Inkscape

Davinci Resolve

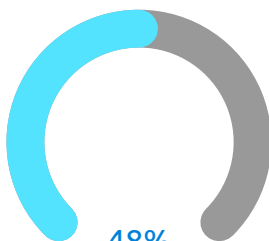
INTERESTS:

(* Mentioned below interest are compared with my skill level are based on my personal opinion, it does not directly reflect to my work)



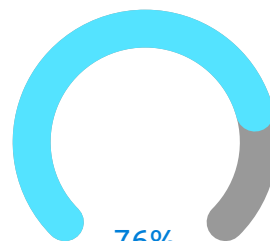
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Web-Application
Development



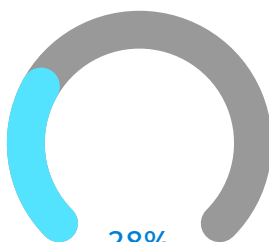
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Software
Development



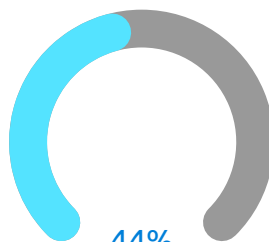
76%

Graphics
Designing



28%

Game
Development



44%

Cloud
Engineering

PROJECTS:

Completed

Personal Site:

GitHub Link: <https://github.com/Ganesh-Jayasamraj/ganesh-jayasamraj.github.io.git>

Technologies Used: HTML, CSS, Bootstrap4.

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, 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