



# GAYATHRI.A

Software Engineer



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Vellore.



**Portfolio Link:** <https://gayathriannamalai6.github.io/portfolio/>

## COURSES AND TRAINING

### Python Programming

Udemy, Simplilearn.

### Java Basics

LinkedIn learning.

### Web Development

Udemy, Devtown.

### SQL Basics

Great learning.

## SKILLS

### Front-end Technologies

HTML5, CSS3, Javascript.

### Development Languages

Python, C basics, SQL,  
Java basics, OOPs Concept.

### Soft Skills

Adaptability, Teamwork,  
Work ethic, good communicator.

## ACHIEVEMENTS

- Received the Best Student of the Year award in 2018 from Mitsubishi Company.
- Honored with a cash prize by Ranipet TamilSangam for securing the top rank in SSLC among all schools in Ranipet town.

## WORKSHOPS

- Attended one day workshop on AI at **Tenzotech, Cochin.**
- Attended workshop on Python at **NestSoft tech, Cochin.**

## PROFILE

An enthusiastic individual with a passion for technology, equipped with strong interpersonal and analytical skills. Eager to apply technical expertise to address the company's needs. I am driven to collaborate with a diverse team, dedicated to continuously enhancing skills and knowledge.

## INTERNSHIP

### WEB DEVELOPMENT

LetsGrowMore

Feb 2023-Mar 2023

### PYTHON DEVELOPMENT

TechnoHacks

Oct 2023-Nov 2023

### UI/UX DESIGNER

CodSoft

June 2024-present

## PROJECTS

### VIRTUAL MOUSE USING OPENCV

Developed a virtual mouse using OpenCV that utilizes hand gestures for controlling mouse actions, eliminating the need for colored hand clips. Enhanced the accuracy of the virtual mouse up to 97%.

### CAREER GUIDANCE WEBSITE FOR NAVIGATING FUTURE USING AI

Developed a career guidance website using AI, featuring psychometric tests and providing course recommendations for students after 10th and 12th grades.

## EDUCATION

### B.E COMPUTER SCIENCE

AnnaiMira college of engineering and technology  
2020-2024 **CGPA: 8.8 till 7th sem**

### HSC (XII)

Little Flower Convent girls Higher secondary school.  
2019-2020 **Percent: 84%**

### SSLC (X)

Little Flower Convent girls Higher secondary school.  
2017-2018 **Percent: 96%**