

# MONALISA ROUT

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[LinkedIn](#) | [Github](#) | [Portfolio](#)

## EDUCATION

**Government Sri Krishnarajendra Silver Jubilee Technological Institute**

Bangalore, Karnataka

- **Bachelor of Computer Science and Engineering (CGPA 8.2)** Present
- **Relevant Coursework:** Data Structures and Algorithms, Operating System, Computer Networks.

## WORK EXPERIENCE

**Japan Grab Technology , Full Stack Developer | MERN**

Aug 2023 - Nov 2023

- Designed and developed a WordPress-based e-commerce website, a user-friendly online shopping platform to showcase and sell company products.
- Implemented essential e-commerce features, including product catalogue, shopping cart, and secure payment processing.
- Utilized technologies such as WordPress, HTML, CSS, and JavaScript to customize the website.

## PROJECTS

### Personal Portfolio

- Built a clean and a simple portfolio website using HTML, CSS and Javascript that describes information such as my contact, about me and my projects.

### SwiftFlight

- Built a game called "SwiftFlight" which is an addictive and fun 2D game inspired by the popular Flappy Bird. The game features a delightful bird that players control by tapping the spacebar to make it fly through obstacles and collect food particles. With a stunning moonlit backdrop, players must avoid obstacles while aiming to achieve the highest score. It is built using OpenGL along with Freeglut Library.

### Database Restaurant management

- Developed the front-end part of a relational database management project using HTML, CSS and Javascript using jQuery. The front end is simple and user-friendly, the website can be used to order food from the menu and also can be used to make table reservations .

## TECHNICAL SKILLS

- |                                  |              |               |
|----------------------------------|--------------|---------------|
| • Data Structures and Algorithms | • Bootstrap  | • C/ C++      |
| • Python                         | • SQL        | • WordPress   |
| • HTML, CSS, Javascript          | • Unix/Linux | • Woocommerce |
| • Java                           | • jQuery     |               |

## CERTIFICATIONS

- The Complete Web Development Bootcamp
- Foundation Course-under TechSaksham, a CSR initiative between Microsoft and SAP implemented by Edunet Foundation