

# JITHENDRA BABU G

## Aspiring Fresher

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### ABOUT ME

Versatile software developer with expertise in full-stack development and object-oriented programming. Skilled in designing, coding, testing, and maintaining applications while solving problems and collaborating in agile teams. Quick to learn new tools and committed to writing clean, efficient code that delivers user-focused solutions.

### WORK EXPERIENCE

#### Nextskill Technologies, Coimbatore - Intern

JULY 2024 - AUGUST 2024

- Created a personal portfolio website using HTML/CSS, practicing clean layout and accessibility.
- Collaborated with mentors to debug and refine code across browsers and screen sizes.
- Followed a structured SDLC approach and documented code changes regularly.

### EDUCATION

#### BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY

OCTOBER 2021 - MAY 2025

University College of Engineering, BIT Campus, Tiruchirappalli  
Grade - 8.05

#### GRADUATION OF HSC

JUNE 2020 - MAY 2021

St. Paul's Matriculation Higher Secondary School, Kovilpatti  
Grade - 92.9

#### GRADUATION OF SSLC

JUNE 2018 - MARCH 2019

St. Paul's Matriculation Higher Secondary School, Kovilpatti  
Grade - 92.6

### PROJECTS & PRESENTATION

#### PORTFOLIO WEBSITE CREATION BASED ON HTML AND CSS

- Designed and developed a responsive portfolio website using HTML and CSS.
- Focused on clean layout, user-friendly navigation, and modern design standards.
- Improved frontend development skills through hands-on coding, debugging, and UI testing.

#### IOT SENSOR DASHBOARD

- Engineered a real-time IoT Dashboard using React.js, Zustand, and Recharts to simulate and visualize live sensor data.
- Implemented efficient state management and paginated tables to handle continuous data streams with clarity and performance.
- Successfully deployed on GitHub Pages, demonstrating end-to-end project delivery and frontend deployment expertise.

#### APPLICATION FOR DRAINAGE MONITORING AND BLOCKAGE DETECTION USING FLUTTER

- Developed a real-time mobile app in Flutter that receives sensor data to detect blockages.
- Focused on error handling, data validation, and real-time performance optimization.
- Designed for client usability and intuitive interaction, aiming at cloud-based deployment.

### VOLUNTEER SKILL

Served as Class Representative for four consecutive years, acting as a bridge between faculty and students. Took responsibility for coordinating class activities, addressing student concerns, and communicating important academic updates. Strengthened leadership, communication, and organizational skills through regular interaction with peers and department staff.

### SKILLS

- |                      |                 |                    |                |
|----------------------|-----------------|--------------------|----------------|
| • Java               | • Python        | • SQL              | • HTML/CSS     |
| • JavaScript         | • React JS      | • MicroSoft Office | • GIT & GitHub |
| • Team Collaboration | • Communication | • Time Management  | • Leadership   |

### CERTIFICATES

- |                                   |                              |                          |
|-----------------------------------|------------------------------|--------------------------|
| • Google AI Essentials (Coursera) | • AI For Beginners (HP Life) | • Microsoft Excel (Guvi) |
| • Java (Guvi)                     | • Python (Guvi)              | • SQL (Guvi)             |
| • React JS (Scaler Topics)        | • HTML/CSS (Guvi)            | • GIT (Guvi)             |