

MEGHA S PATIL

Belagavi, Karnataka | +91 9113504004 | pmegha332@gmail.com | github.com/meghaspatil1

EDUCATION

KLS GOGTE INSTITUTE OF TECHNOLOGY

Bachelor of Engineering in Computer Science | CGPA:8.0/10

BELGAVI, KARNATAKA

Sept, 2021

TECHNICAL SKILLS

- **Languages:** HTML, CSS, Java, Python, JavaScript
- **Tools & Technologies:** Git, GitHub, VS-Code, Eclipse IDE, NetBeans
- **Databases:** SQL, DBMS

PROJECTS

Additional Projects

- Web Development job simulation: Acquired hands-on experience in web development with Moreton Bay, focusing on strategic website planning, designing a dynamic sitemap, and implementing interactive form functionality, enhancing user experience and optimizing workflow.
- Frontend Mentor Challenges: Completing multiple frontend projects, enhancing proficiency in HTML, CSS, and JavaScript by building responsive and interactive web interfaces. Gaining in-depth knowledge of CSS Flexbox/Grid while focusing on UI/UX practices.

Smart Agriculture Using IOT and AWS [Academic Project]

- Built a full-stack IoT application to automating farm tasks, increasing productivity by 70%-80%.
- Integrated sensors and cloud technology for real-time data monitoring, improving farm efficiency.

Internships Project

- **Multitasking IoT Programs:** Developed multitasking programs on IoT hardware, improving synchronization and LED control.
- **Embedded System Programming:** Programmed real-time applications on LPC2148 microcontroller using C language, ensuring system reliability.

INTERNSHIP

CISCO

Full Stack IoT Application Development Intern

BELGAVI, KARNATAKA

Jun 2019 -Aug 2019

- Developed and tested real-time embedded systems and IoT hardware, ensuring smooth integration skills between software and hardware.
- Designed and tested multitasking algorithms for IoT devices, optimizing system efficiency and reliability.

CERTIFICATION

- **Java with OOPS Concepts** – Infosys
- **Java Exception Handling** – Udemy
- **Web Development Job Simulation** - Moreton Bay (Forage)

PROFESSIONAL SKILLS

- **Problem-solving:** Ability to analyze and resolve complex technical challenges and testing.
- **Team Collaboration:** Experience working in cross-functional teams during internships and projects.
- **Adaptability:** Quick learner of new tools and technologies such as AWS and IoT.
- **Communication:** Skilled in presenting technical information clearly.

HOBBIES & INTEREST

- Reading tech blogs and novels, exploring new places and engaging in creative coding projects.
- Listening to music and building DIY projects, improve problem-solving and adaptability.