G V
SWATHIGA

FULLSTACK WEB DEVELOPER

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LOCATION | Salem, INDIA

EXPERIENCE | 1 Year 0 Month

Key Skills

- Data Analysis
- Python
- C
- C++
- Machine Learning
- Html/Css
- Front End
- Technical Support
- MySQL
- Phpmyadmin
- SSH
- Apache
- Xamp
- Visual Studio Code
- Docker
- Container
- Github
- GIT
- Ubuntu
- Kali Linux
- Excel Sheet
- Web Hosting
- MS Office

Profile Summary

Highly skilled Electronics and Communication Engineering graduate proficient in C, C++, Python, and web development technologies. Specialized in front-end web development and IoT solutions, with a track record of project success, including the award-winning Smart Energy Meter Using IoT. Excels in leveraging data analytics for healthcare optimization, as showcased in the Analytics for Hospitals Healthcare Data project. Eager to contribute expertise in programming and IoT to an innovative team.

Work Experience

Fullstack Web Developer
Pargavan cyyber solution
05/2024 - 10/2024

1. Developed and implemented new website features, resulting in a 20% increase in user engagement and a 15% decrease in bounce rate.

2. Optimized website performance, leading to a 30% reduction in page load time and improving overall user experience.

3. Collaborated with cross-functional teams to troubleshoot and resolve 90% of reported technical issues within a specified timeframe, enhancing the website's reliability and functionality.

Technical Specialist
Skillup Online
12/2023 - 04/2024

1. Spearheading my inaugural project within the company, I collaborate closely with instructional

Certification

- Course In Data Science And Data Analysis Using Python & R

- Iot & Machine Learning

- Student Project Of The Year 2022

Languages

- Tamil

- English

- Hindi

- Japanese

Hobbies

- Reading Books

- Cooking

- Listening To Music

Social links

- www.linkedin.com/in/swathiga-g-v-57a2291b8

designers and educators to integrate IoT technology into learning materials and platforms, ensuring a cohesive and captivating learning journey.

2. Utilizing HTML coding proficiency, I craft and maintain bespoke software solutions tailored to the unique requirements of educational institutions or organizations. These solutions encompass learning management systems (LMS), interactive modules, and assessment tools.

3. Offering technical assistance to learners, I adeptly troubleshoot issues relating to software, hardware, and online learning platforms, guaranteeing uninterrupted access to educational resources.

4. Engaging in cross-functional collaboration, I work alongside content developers, IT professionals, and partners to conceptualize and execute comprehensive learning solutions aligned with the organization's strategic goals.

5. Conducting evaluations on live projects spanning technologies like FEWD, cybersecurity, and IoT, I communicate findings to clients via email and meticulously document project contents.

Internship

Skillup Online, 4 Months

Developed and implemented technical solutions to improve website performance, resulting in a 20% increase in page load speed.

Collaborated with cross-functional teams to troubleshoot and resolve 100+ technical issues within strict deadlines.

Assisted in the development of documentation for troubleshooting common technical problems, leading to a 30% reduction in support ticket resolution time.

Education

B.Tech/B.E. - Electronics/Telecommunication
2019

Paavai Engineering College , Namakkal

Grade - 8.4/10

12th
2019

Tamil Nadu , English

Grade - 65-69.9%

10th
2017

Tamil Nadu , English
Grade - 80-84.9%

Projects

Smart energy using IoT
59 Days

Our proposed system utilizes a node MCU to track the electricity power consumed.With the IOT module, we can transmit the consumed unit level to the mobile application (MA). In the MA, the user can set the power unit limits manually, which reduces an unexpected current bill.

Analytics for hospitals Health- care Data
151 Days

The goal is accurately predict the length of stay for each patient on by case basis so that the hospitals can use this information for optimal resource allocation and better functioning. the length of stay is divided into 11 different classes ranging from 0-10 days to more than 100 days.