Gowtham V

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OBJECTIVE

To apply my knowledge in computer engineering and design thinking to solve real-world problems, enhance my technical skills, and grow as a creative and effective problem-solver in the tech industry.

SKILLS

Programming Languages	Python
Frontend Technologies	HTML, CSS, JavaScript , Bootstrap
Database	MySQL
Cloud Technologies	AWS (EC2, S3, IAM)
Operating Systems	Linux, Windows
UI/UX Design	Figma, Canva
Soft Skills	Leadership, Adaptability, Teamwork & Collaboration
Tools	GitHub, VS Code, Microsoft Office(Word, Excel), PUTTY

EDUCATION

SNS College of Technology   **Nov 2021 - May 2025**
BE Computer Science and Engineering - CGPA - **8.7**/10

Metro Matriculation Higher Secondary School   **Jun 2019 - May 2021**
HSC – **92.6%**

Metro Matriculation Higher Secondary School   **Jun 2018 - May 2019**
SSLC - **89.2%**

EXPERIENCE

Web Development Intern | Prime Solution   **Jul 2023 – Aug 2023**
- Developed responsive web interfaces using HTML, CSS, and JavaScript. Collaborated with the team to implement UI components, enhance user experience, and ensure cross-browser compatibility. Gained hands-on experience in debugging and optimizing front-end code.

Frontend Development Intern |Fifty Web Technologies   **May 2024 – Jun 2024**
- Designed user-friendly UI/UX mockups and converted them into responsive web pages using HTML, CSS, and JavaScript. Collaborated on creating intuitive user flows and implemented pixel-perfect designs to enhance usability and accessibility.

CERTIFICATIONS

- **Prepinsta** (Python Programming & SQL)
- **Udemy** (HTML ,CSS ,JavaScript ,Bootstrap)
- **IBM** (Design Thinking Practitioner)
- **Great Learning** (UI/UX)

PROJECTS

Human Medical Recommendation System
- Built a web-based application using Machine Learning (SVC, Random Forest) and Flask to predict diseases based on user symptoms. Integrated datasets to recommend relevant precautions, medications, workouts, and diet plans. Implemented data preprocessing, model training, and frontend-backend integration using Bootstrap and Flask.

Student Management System
- Developed a web-based application to manage student and staff data efficiently. Features include user authentication, CRUD operations for students and staff, class/section filtering, image upload, and dynamic data display using PHP and MySQL. Improved school record management by automating data storage and retrieval.

ACHIEVEMENTS

- Organized and led the inter-college *FitX Challenge* event to promote fitness and well-being among students.
- Five-time State-Level Bodybuilding Champion.