

# GOPI SHANKAR V

 gs.gopishankar.v@gmail.com

 +91 79043 78166

 linkedin.com/in/gopi-shankar-v

 github.com/Irudium-GS

 irudium-gs.github.io/My-Portfolio

 Dindigul, Tamilnadu

---

## SUMMARY

Highly motivated and enthusiastic recent BE (EEE) graduate with a strong interest in web development and a passion for technology. Demonstrates solid skills in front-end development, including HTML, CSS, and JavaScript. Looking for an entry-level position in the IT field to leverage my technical skills and contribute to innovative web development projects. Eager to learn and grow in a dynamic and collaborative environment.

---

## TECHNICAL SKILLS

- **Languages:** HTML, CSS, JavaScript, SQL
- **Developer Tools:** Kali Linux, MySQL, Git, GitHub, Xampp, MS Office, Visual Studio Code
- **Editing/Designing Tool:** Adobe Light-room, Canva

---

## EXPERIENCE

### Web Development Internship - National Small Industries Corporation, Chennai

Jun 2023 - Jul 2023

Mastered web development fundamentals such as HTML, CSS, and JavaScript during internship; completed FreeCodeCamp Responsive Web Design certification and created a responsive portfolio project to demonstrate web development expertise and practical application.

### Web Developer Internship - InnoByte Services, New Delhi

Jul 2024 - Aug 2024

Redesigned the Kingsukh Guest House website using HTML, CSS, and JavaScript to enhance its visual appeal and ensure responsiveness across all devices. Focused on improving user experience and aligning the website's aesthetics with the guest house's branding. Additionally, performed extensive testing to ensure cross-device and cross-browser compatibility, optimizing the site for fast loading times and smooth navigation.

---

## PROJECT

### AI-Based Career Guidance Application

- Developed a comprehensive career guidance application utilising Flask for the web framework, MySQL for database management, and machine learning (ML) models for personalised recommendations.
- Implemented a machine learning model using Term Frequency-Inverse Document Frequency (TF-IDF) and Random Forest algorithms to analyse user data and provide career suggestions.
- Designed an intuitive user interface for career exploration, skill enhancement, educational planning, job search, and professional networking.
- Integrated cloud-based solutions like Firebase to ensure scalable and cost-effective data storage and retrieval.
- Focused on delivering a user-centric experience, enabling informed decision-making and personalised career advancement opportunities.

### Income & Expenses tracker

- Developed a web-based application for tracking income and expenses, utilizing HTML, CSS, and JavaScript.
- The application allows users to input, categorize, and manage their financial transactions, with data stored locally on the user's browser using local storage techniques.
- This project demonstrates the practical application of web development skills and client-side storage management.

---

## EDUCATION

### Bachelor of Engineering in Electrical and Electronics Engineering

Oct 2021 - Jun 2024

Alagappa Chettiar Government College of Engineering and Technology.

### Diploma in Electrical and Electronics Engineering

Jun 2018 - Jun 2021

Kongunadu Polytechnic College