

GUNA PALANIVEL

Chennai, 600 089, India

+91 9952380651 ✉ gunapalanivel2003@gmail.com

[in linkedin.com/in/guna-palanivel](https://www.linkedin.com/in/guna-palanivel) github.com/GunaPalanivel gunaprofile.pages.dev

Education

SRM University

BTech In Electronics and Communication Engineering

Sep 2021 – Jun 2025

Chennai, India

SRI Ragavendra School

Higher Secondary Course in Computer Science and Mathematics

Mar 2020 – May 2021

Salem, India

Technical Skills

- **Programming Languages:** HTML5, CSS3, JavaScript (ES6+), Python
- **Database:** MySQL, MongoDB
- **Operating System:** Windows Subsystem for Linux (WSL), Ubuntu (WSL)
- **Version Control:** Git, GitHub
- **Software:** Visual Studio Code, MySQL Workbench, Anaconda Navigator

Experience

IOTIOT.in

UI Designer Intern

Dec 2023 – Present

Remote

- Currently leading efforts to understand and meticulously document the existing router UI code, addressing long-standing challenges arising from outdated and undocumented code. Employing a comprehensive strategy, including mapping page structures, elucidating folder and file hierarchies, and dissecting HTML, JS, and CSS intricacies.
- Ensured that the documentation adheres to industry-standard markdown formats, providing a clear and comprehensive reference for future modifications.
- Collaborated with a team of two members, guided by a team lead, to design a user-friendly UI for Industrial Routers in Figma. Showcased effective teamwork, merging diverse skills to create an innovative design aligned with project goals and user needs.
- Successfully optimized UI design within the constraints of routers with less than 8MB of storage space, prioritizing efficiency in configuration processes while minimizing disk space and RAM usage.

Courses and Training

FULL STACK WEB DEVELOPER - MEAN STACK

[simplilearn.com](https://www.simplilearn.com)

May 2023 – Present

Master's Program

- Currently pursuing an advanced Master's Program in Full Stack Web Development with a focus on the MEAN stack, demonstrating a commitment to staying at the forefront of industry advancements.
- Gaining in-depth expertise in HTML5, CSS3, JavaScript, My SQL, MongoDB, and Angular through rigorous coursework and hands-on projects, ensuring proficiency across the entire web development stack.
- Applying theoretical knowledge to real-world scenarios, actively engaging in practical projects within the Master's Program to develop tangible skills in designing and implementing MEAN stack solutions.
- Demonstrated a strong understanding of the Git version control system and utilized it effectively for collaborative development.

Projects

BANKIST | *Github — Preview*

HTML, CSS, JS

- Spearheaded the development of the Bankist App, a dynamic online banking application, with a focus on DOM manipulation and event-handling techniques using HTML, CSS, and JavaScript. This project was originally introduced by Jonas Schmedtmann.
- Enhanced the user experience by incorporating various functionalities such as checking account balances, transferring money between accounts, requesting loans, and closing accounts seamlessly within the application.
- Applied modern JavaScript features, such as asynchronous programming, advanced array manipulation, and data handling techniques, to enhance the functionality and user experience of the banking application.
- Implemented robust account features, including secure user authentication, real-time transaction management, and dynamic UI updates.