

# Guna Palanivel

Chennai, India

gunapalanivel2003@gmail.com | +91 9952380651 | LinkedIn://guna-palanivel | Portfolio://gunaprofile

## 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  
May 2021 | Salem, India

SECONDARY SCHOOL LEAVING  
CERTIFICATE  
May 2019 | Salem, India

## LINKS

My Links:// [gunalinks.pages](#)  
LinkedIn:// [guna-palanivel](#)  
GitHub:// [GunaPalanivel](#)  
CodePen:// [Guna-Palanivel](#)  
Hackerrank:// [gunapalanivel201](#)  
CodeChef:// [gunapalanivel](#)

## PERSONAL PROJECTS

### DICE DUEL

GitHub Repository | [Preview](#)

### DECODE THE DIGIT DELIGHT

GitHub Repository | [Preview](#)

### STRATOVISION

GitHub Repository | [Preview](#)

### CALCXPRESS

GitHub Repository | [Preview](#)

## SKILLS

### PROGRAMMING

Familiar:

- HTML5 • CSS3 • Javascript(ES6+)
- Python

### DATABASE

Familiar:

- MySQL
- MongoDB

### OPERATING SYSTEM

Windows Subsystem for Linux

- Ubuntu(WSL)

### VERSION CONTROL TOOL

- Git • Github

### SOFTWARES

- Visual Studio Code • My SQL Workbench • Anaconda Navigator

## EXPERIENCE

### UI DESIGNER

IoT.IOT.IN | INTERNSHIP

Dec 2023 – Present

- Spearheaded the development of an innovative Router UI for Industrial Routers during an internship, employing HTML, CSS, and JS technologies.
- 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 | MASTER'S PROGRAM

May 2023 – Present

- Possesses a Solid understanding of full-stack development in JavaScript, React, Python, MongoDB, and related frameworks.
- Applied MySQL and MongoDB for efficient data storage, enabling the deployment of interactive applications and services.
- Acquired a well-rounded skill set in front-end, middleware, and back-end software development technologies.

### PYTHON FOR EVERYBODY SPECIALIZATION

COURSERA.ORG | THE UNIVERSITY OF MICHIGAN

Nov 2022 – Mar 2023

- Developed a solid foundation in Python programming fundamentals through the Python for Everybody Specialization on Coursera.
- Eagerly expanding my Python programming skills through self-study and additional online courses, constantly seeking opportunities to enhance my expertise.

### LEARNING WINDOWS SUBSYSTEM FOR LINUX

LINKEDIN LEARNING | SCOTT SIMPSON

Apr 2022

- Utilized WSL to run essential Linux apps like [tool/application name] alongside Windows programs, optimizing my workflow.
- Sharpened command-line skills through WSL, becoming adept at Linux file/directory manipulation and resource management.

## PROJECTS

### BANKIST

GitHub Repository | [Preview](#)

- Developed a secure, responsive full-stack banking app (HTML, CSS, JS) with user authentication, transaction management, and dynamic UI. Implemented robust account features (transfers, loans, closure) with real-time UI updates.
- Leveraged modern JavaScript features for improved banking app functionality and UX: async, array, and data handling.