MUGUNDH J B

Ambitious and Self Motivated Computer Engineering Undergraduate





Chennai, India







PROJECTS

E-Medical Service Platform

HTML, CSS, JavaScript, Bootstrap, PHP, MySQL

- May 2022 June 2022
- Developed an impactful E-Medical Services Platform utilizing HTML, CSS, JavaScript, Bootstrap, PHP, and MySQL, specifically designed to provide essential healthcare services during pandemic times.
- Project Link

File Locking Mechanism for Windows OS Python, OpenCV

- **April** 2023 June 2023
- Developed FileCoffer, an innovative application that combines Face Recognition technology and File Locking mechanisms with the help of OpenCV library and Haar cascades algorithm to enhance data security and privacy in Windows.
- Project Link

E-Commerce Application

Next.js, React.js, Node.js, MongoDB

- September 2023 October 2023
- Developed a basic E-Commerce application utilizing Next.js, React.js, Node.js, and MongoDB, enabling seamless online shopping experiences and integrated Stripe payment for secure and convenient transactions.
- Project Link

EXPERIENCE

Web Developer Intern

Data Centre, Computer Technology Department

- June 2023 Present
- As a part of Web Developer Team, I played a vital role in developing and managing web portals using HTML, CSS, React, JavaScript, PHP, MySQL.

Web Developer and Designer

Computer Society of MIT

- June 2022 Present
- As a member of Developer Team in CSMIT, I helped create a functional web portal for the intercollege symposium 'Carte Blanche' using HTML, CSS, JavaScript, PHP, and MySQL for its development. Additionally, I integrated payment processing using Stripe.
- As a member of Design Team in CSMIT, I actively contributed by engaging with the target audience through visually appealing and impactful graphics, utilizing Canva and Figma.

EDUCATION

B E Computer Science & Engineering

Madras Institute of Technology

HSC

Velammal Matric Hr Sec School

a June 2020 - May 2021 **Percentage: 98.2** %

SSLC

Velammal Matric Hr Sec School

i June 2018 - May 2019 **Percentage: 96.6** %

TECHNICAL SKILLS

Programming / Web



Tools / Platforms

Wordpress Git Canva Latex Figma

CERTIFICATES

Programming in Modern C++

Certificate issued by NPTEL - Certificate Link

Full Stack Web and Mobile App Development | Mern Stack Project

Certificate issued by Udemy - Certificate Link

AREA OF INTEREST

Web Development DBMS DSA

Mobile App Development AI & ML

VOLUNTEERING

National Service Scheme

- Nov 2021 Present
- Student Volunteer
- Unit Leader for 2nd year during NSS Camp