



## PROFESSIONAL SUMMARY

Experienced engineer transitioning to software development, equipped with strong problem-solving abilities and technical proficiency. Excited to channel my engineering background into coding challenges. Adept at quick learning and fueled by a passion for innovation and collaboration. Seeking opportunities in dynamic software development environments to leverage my diverse skill set effectively.

## PROJECTS

### WiseWallet - Expense Tracker

**Description:** WiseWallet is an intuitive expense tracking app that helps users manage their finances easily. Users can manually input expenses and income, gaining a clear overview of their financial history. With a user-friendly interface and strong backend security, WiseWallet ensures secure and convenient tracking of financial activities.

**Tech-Stack:**

- Front End: ReactJS, Redux, ChartJS, Bootstrap.
- Backend: SpringBoot, Spring Security, Hibernate ,Spring Data JPA, ,MySQL

**github - url:** [FrontEnd](#), [BackEnd](#)

### Employee Management System

**Description:** Designed, the Employee Management System integrates Spring Boot and React, offering essential CRUD functionality for efficient employee data management. Enhanced with Bootstrap, it delivers an impressive, responsive interface while ensuring reliable data storage with MySQL

**Tech-Stack:**

- Front End: ReactJS, Redux, ChartJS, Bootstrap.
- Backend: SpringBoot, Spring Security, Hibernate ,Spring Data JPA, ,MySQL

**github - url:** [Employee Management System](#)

### Todo - List Application

**Description:** A basic todo list application created using React. Tasks are stored locally in the browser's memory, ensuring seamless user experience and accessibility.

**Tech-Stack:**

- Front End: ReactJS, CSS

**github - url:** [To-do Application](#)

### Calculator

**Description:** The calculator project is a user-friendly web application developed using HTML, CSS, and JavaScript. It provides essential arithmetic operations such as addition, subtraction, multiplication, and division.

**Tech-Stack:**

- Front End: HTML,CSS, JavaScript

**github - url:** [Calculator](#)

## TECHNICAL SKILLS

- Java
- Hibernate
- Spring Framework
- Spring Data JPA
- SpringBoot
- Spring Security
- HTML
- CSS
- JavaScript
- React
- Redux
- MySQL
- RESTful API

## CERTIFICATIONS

- Pursuing Full-Stack Development Bootcamp in Great Learning Bangalore.

## EDUCATION

### Panimalar Institute Of Technology,Chennai

Bachelor's Degree in Mechanical Engineering  
2016 - 2020

### Laurel Higher Secondary School,Pattukkottai.

HSLC  
2015-2016

### Laurel Higher Secondary School,Pattukkottai.

SSLC  
2013-2014

## WORK EXPERIENCE

### HVAC Draftsman

Blue Star Limited, Bangalore  
Oct 2021 - Sept 2022

- Responsible for drafting shop drawings and performing quantity takeoff.

### HVAC Design Engineer

DesignTree Service, Consultants Pvt.Ltd, Bangalore  
Sept 2022 - Oct 2023

- Responsible for designing HVAC systems for commercial and residential buildings, co-ordination with clients and other building services to deliver project in a efficient manner.