# Murugesh S

Portfolio | 9345544982 | dhanamurugesh1804@gmail.com

### **FDUCATION**

#### **SRM IST**

B.TECH INFORMATION TECHNOLOGY Expected May 2026 | Chennai CGPA: 9.39 | Till 5th Semester

#### ST. PAUL'S MHSS

HSC, GRADE: 85.5 May 2022 | Neyveli

### ST. PAUL'S MHSS

SSLC, GRADE: 86.2 May 2020 | Neyveli

# TECHNICAL SKILLS

### **FRONTEND**

HTML5, CSS3, JavaScript (ES6+), React.js, Responsive Design, UI/UX Implementation

#### **BACKEND**

Node.js, Express.js, RESTful APIs, MongoDB

### **DEVELOPMENT TOOLS**

Git, GitHub, Figma, Chrome DevTools, npm

#### ADDITIONAL SKILLS

API Integration, Component-Based Architecture, Web Performance Optimization

# LANGUAGES

# TAMIL (NATIVE), ENGLISH (ADVANCED)

# CERTIFICATIONS

**REACT BASICS** | META

# INTRODUCTION TO FRONT-END DEVELOPMENT | META

# INTRODUCTION TO MONGODB | MONGODB

# **HACKATHONS**

### PEC HACK 2.0

- Achieved Top 10 placement (out of 800 teams)
- Built MediPlus: Hospital Management Platform

# **HACK THE HORIZON (2024)**

 Developed ResqAl, an Al-driven disaster prediction tool with interactive UI

# PROFFSSIONAL SUMMARY

Detail-oriented Web Developer with hands-on experience building responsive, user-friendly web applications using modern JavaScript frameworks and libraries. Experienced in full-stack development with a focus on creating intuitive user interfaces and RESTful API integrations. Proven track record of delivering successful projects through internships and hackathons.

### **EXPERIENCE**

### BACK-END DEVELOPER | TECHOBITE | INTERNSHIP

Dec 2024 - Present | Remote

- Developed RESTful APIs and server-side logic using Node.js and Express.js
- Implemented MongoDB database solutions with efficient indexing and query optimization
- Built authentication and authorization systems for secure user access
- Documented API endpoints for improved team collaboration and integration

# FULL-STACK DEVELOPER | GLOBAL INFO TECHNOLOGIES | INTERNSHIP

Oct 2024 - Dec 2024 | Remote

- Built responsive web applications using React.js with reusable component architecture
- Collaborated with UI/UX designers to translate wireframes into interactive web interfaces
- Implemented Git workflow for version control and collaborative development

# FRONT-END ENGINEER | SKYSCANNER | FORAGE INTERNSHIP Jan 2024 | Remote

- Developed a responsive travel date picker UI using Backpack React Library
- Implemented pixel-perfect designs following company design system
- Created accessible UI components following WCAG guidelines

# **PROJECTS**

### MEDIPLUS: HOSPITAL MANAGEMENT PLATFORM

- Developed responsive front-end interfaces using React.js and Material-UI
- Implemented blockchain technology for secure data storage and sharing
- Built REST APIs for communication between different platform components
- Created user authentication and role-based access control system

### **RESQAI: EMERGENCY COMPANION**

- Designed and developed an interactive UI with React.js for emergency resource access
- Integrated multiple third-party APIs for real-time weather and disaster data
- Implemented responsive design for both mobile and desktop accessibility
- Created data visualization components for disaster prediction analytics