

# DEIVANAYAGAM S

Vedaranyam, Nagapattinam Dt, TamilNadu

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## Education

### Dr Mahalingam College of Engineering and Technology

Bachelor of Engineering in Electronics and Communication Engineering CGPA - 8.3

Nov 2021 – May 2025

Coimbatore, TamilNadu

### Chinmaya Vidyalaya Senior Secondary School

Percentage - 82

June 2020 – May 2021

Nagapattinam, TamilNadu

### Chinmaya Vidyalaya Senior Secondary School

Percentage - 75

June 2018 – May 2019

Nagapattinam, TamilNadu

## Experience

### AWERUM Software Company - Intern

June 2023 – August 2023

- Developed responsive web pages using HTML, CSS, and JavaScript, SpringBoot, MySql, Rest API, ensuring cross-browser compatibility and mobile responsiveness.
- Implemented interactive UI elements and enhanced aesthetics using modern CSS styling techniques.
- Improved accessibility and user experience through front-end development best practices.

## Projects

### BookMyEvent – Event Bookings Effortlessly | *Spring Boot, React.js, MySQL, REST API*

September 2022

- Developed a full-stack web application for booking and managing event reservations with real-time seat availability.
- Built the frontend using React.js with dynamic calendar integration and interactive booking forms.
- Implemented the backend using Spring Boot and MySQL, enabling secure CRUD operations and RESTful API communication.
- Add payment gateway integration for seamless and secure online ticket purchases.

### CareConnect – Patient and Doctor Portal | *Java, SQL, JDBC*

November 2023

- Designed a Java-based Healthcare Management System to streamline admin, doctor, and patient interactions.
- Enforced a secure JDBC-based MySQL database for managing doctor records, patient profiles, appointments, and feedback.
- Automated patient appointment booking and feedback collection, improving healthcare workflow efficiency by 80%.

### ShopEase – E-Commerce Web Application | *HTML, CSS, Javascript, React JS, SpringBoot, MySql*

January 2024

- Developed a full-stack E-Commerce web application with React.js, HTML, CSS, and JavaScript for a responsive user interface.
- Implemented backend services using Spring Boot with RESTful APIs for authentication, product, and order management.
- Integrated MySQL database to handle user data, inventory, and transactions with secure and scalable storage.

## Technical Skills

**Programming Languages:** C/C++ , Java, Python ,JavaScript, SQL

**Tools/Technologies:** HTML, CSS

**Developer Tools:** VS Code, IntelliJ, GitHub, Git

**Core Concepts:** Data Structures and Algorithms, Operating Systems, Computer Networks, DBMS, OOPS

**Frameworks/Libraries:** STL, SpringBoot, ReactJS, Rest API

**Databases:** MySQL, NoSQL

**Other Tools:** Postman , Java Database Connectivity,

## Achievements

- Solved 200+ LeetCode problems, improving coding efficiency and algorithmic thinking in preparation for technical interviews at top tech companies.
- Solved 100+ coding problems on GeeksforGeeks, demonstrating strong problem-solving skills in Data Structures and Algorithms (DSA).
- Certification in **Udemy** C++,Java,HTML,CSS
- Business English Certificate Preliminary Cambridge English Language Assessment CEFR Level B1