

SANTHOSH D

DOT NET DEVELOPER

7540034688 | santho7sandy@gmail.com | <https://portfoliosan-amber.vercel.app/>

SUMMARY

Qualified M.Sc. in Computer Science, working as Software Developer at CMOTS Internet Technologies Private Ltd, India with 3 years of experience having hands-on experience in C#, HTML, JavaScript and other relevant skills, looking forward to work in challenging

EDUCATION

Master of science at Sacred Heart College,Tirupattur	Sep 2020- Apr 2022
Bachelor of science at Voorhees College , Vellore	June 2017- Apr 2020

WEB FRAMEWORKS

Windows Forms	ASP .Net MVC Core
ASP .Net Web Forms	ASP .Net Core WEB API
Entity FrameWork	ASP .Net DESKTOP APPLICATION

DATABASE TECHNOLOGIES

MS SQL Server
MY SQL

WEB TECHNOLOGIES

HTML5	JQUERY
CSS	REACT JS
JAVASCRIPT	BOOTSTRAP
AJAX	

PROGRAMMING LANGUAGES

C#

PROFESSIONAL EXPERIENCE

CMOTS Internet Tech Pvt Ltd, Chennai - Software Engineer	Feb 2023- PRESENT
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- Developing and maintaining web and desktop applications using .NET Framework, ASP.NET Web Forms, ASP.NET MVC, C#, JavaScript, jQuery,ASP .Net Core WEB API,Entity FrameWork and SQL Server in a 3-Tier Architecture environment.
- Worked across modules including Subscription Management, CRM, Portfolio Management, and IPO Automation, within the Financial Services Domain.
- Built and optimized Stored Procedures, T-SQL functions, indexes, and API data integrations ensuring query optimization and data accuracy.
- Integrated Razorpay payment gateway and implemented secure REST API development practices.
- Implemented role-based access, logging, SQL injection prevention, and application-level security with version-controlled releases using Git / GitHub.
- Coordinated and guided junior developers and interns, ensuring timely delivery during high-pressure development cycles. Actively involved in requirement discussion, sprint planning, client communication, and end-to-end module ownership.
- Provided production support, troubleshooting defects, handling urgent change requests, and maintaining SLA-based resolution.
- Created PDF/Excel reports, dynamic charts, and prepared clear technical documentation for deployment and knowledge transfer.
- Exposure to IIS Deployment, Postman testing, and basic CI/CD workflows.

Advento Tech Pvt Ltd - Software Engineer(Intern)	July 2022-Dec-2022
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- Completed full-stack training with hands-on project development using Java, Spring Boot, HTML, CSS, JavaScript, and MySQL.
- Developed CRUD modules and built/consumed REST APIs with unit testing.
- Designed responsive UI screens and implemented MVC, OOP, and exception handling concepts.
- Worked with Git for version control and contributed to debugging and feature enhancements.

PROJECTS

Downtime Utility Platform

Project Overview

- Developed a contingency trading platform activated during main platform outages. Enabled clients with active positions or holdings to square off trades even during downtime, ensuring business continuity and regulatory compliance.

Buyback Order Execution Platform

Project Overview

- Built a module to facilitate client participation in stock buyback programs. Allowed clients to apply for buyback requests seamlessly through the trading platform. Ensured integration with back-office systems and compliance workflows using BMS

IBackOffice Management System:

Project Overview

- BMS as a web application is systematic process in which incoming leads are managed and track accurately.

Initial Public Offering :

Project Overview

- Designed and developed a full-featured IPO application platform enabling users to seamlessly apply for IPOs on both NSE and BSE exchanges. Integrated exchange APIs for real-time application handling and status tracking. Implemented secure user authentication and transaction management, ensuring data integrity and compliance with exchange protocols. Developed end-to-end architecture including frontend UI, backend services, and database layer

ROLES AND RESPONSIBILITIES :

- To Analysis of the component level design and requirements.
- To Design, build, and maintain efficient, reusable, and reliable code.
- To Ensure the best possible performance, quality, and responsiveness of applications.
- Created WCF service using JSON Objects to render the given request and manipulate the data and to return response.
- Used T-SQL queries to develop Views, Functions, Triggers, Procedures, Jobs and Indexes.
- To Ensure the integrity and stability of the security measures implemented in the application.
- To Analyze the issues and bugs reported by the clients and give proper fixes or modification needed for the issue.
- To Design and analyze the project and write Release notes and subsequent patch notes for the deployment for the client.

PERSONALITY HIGHLIGHTS

- Flexible with taking up extra tasks to be supportive of the project Have taken up complex issues involving major changes and deployed it on
- time and had opportunities to explore latest technologies and implement in the old projects and reduced the execution time.
- Can communicate and collaborate well with the team members Collaborated with team members in order to fix issues with the application and ensured application availability in crucial time.