# SYED SOHAIL AHMED

Hyderabad, TS | Ph: +91 8179973238 | syedsohail2499@gmail.com Professional | Problem Solving | Fast Paced | Adaptable | Collaboration | Ownership

## **EDUCATION**

#### VARDHAMAN COLLEGE OF ENGINEERING

Bachelor of Technology(BTech)

Major in Computer Science and Engineering

Cumulative GPA: 8.73/10

SRI CHAITANYA JUNIOR KALASALA

Hyderabad, TS June 2014 - Apr 2016 MPC | Percentage: 96.7%

ST. JOSEPH'S PUBLIC SCHOOL

Hyderabad, TS June 2003 - May 2014 ICSE | Percentage: 88%

# **WORK EXPERIENCE**

**DELL TECHNOLOGIES** | Software Engineer-IT (FTE)

May 2023 - Present | Hyderabad, TS

Hyderabad, TS

May 2016- Nov 2020

# FullStack - C# DotNet | Microservices | SOA | Docker | Kubernetes | GraphQL | Web API | PL SQL | OOPS

- Creation, maintenance, debugging, test and deployment of different microservices during new stack services migration. Event Driven Design pattern of SOA used for communicating between services..
- Worked on migrating data from old legacy application DB to new stack microservice app DB. Migrated 24 tables and 8 audit tables worth 3.6 Lakhs of records.
- · Collaboration with cross functional teams with respect to end to end development and testing of services
- Provided training and guidance for new hires and colleagues with respect to the application as POC.
- DB Comparison Tool Created a tool as part of yearly goal to compare responses of DB objects (package bodies/specs) from different DB instances(prod/non prod) for saving developer verification time with 50% effort reduced.

# **DELL TECHNOLOGIES** | Software Engineer-IT

Jan 2021 - May 2023 | Hyderabad, TS

(Contract Employee from TrueBlue Inc)

# FullStack - C# DotNet | Oracle SQL | RabbitMQ | Web API | Neo4j | OOPS

- Was responsible for managing and developing Dell Order Fulfillment Service and understanding the existing business of Client and providing business solutions using in-house application.
- · Monitored Production and E2E issues between applications via monitoring and debugging and worked on providing fixes for future releases.
- Drove production deployments once per 2 months as **Deployment POC**.
- · Worked on DataAccessLayerAPI where users can interact with the dashboard providing graph representation of different microservices with transactional data involving different services and events.

## BERKADIA | Intern

Jan 2020 - Mar 2020 | Hyderabad, TS

FullStack - NodeJS | Javascript | Angular JS | Web API | SQL | OOPS

Worked on Angular(Front End) and Node JS/Express JS(Backend) and created custom web applications using **REST APIs**.

#### **SKILLS**

## PROGRAMMING LANGUAGES

Java • Python • C# • Javascript • NOSQL • SQL HTML /CSS/ Bootstrap/PHP• Bash Scripting RESTAPIs • CI/CD • Agile Methodology Data Structures and Algorithms • Devops

#### **FRAMEWORKS**

Angular/React • DotNet • RMQ/Kafka• SpringBoot

#### **TOOLS**

Gitlab • VisualStudio/VSCode/Spring Tool Suite Redis• Docker/Kubernetes• Jira• Hashicorp Vault

# PERSONAL PROJECTS

File Name Comparison Tool
Java | Sping Boot | HTML/CSS/Thymeleaf

A tool that takes in 2 folders containing files as inputs and returns **filename difference with respect to both the folders.** Deployed on render cloud. [Takes 50sec to boot up during inactivity as its free subscription]. Url: https://foldername-comparisontool.onrender.com/

#### **Discord Food Bot**

Javascript | NodeJS | Redis Client | Discord Client | REST API

A discord food bot that replies to the user based on specific food commands. Data is taken from TastyAPI. Used **Redis as cache source** which resulted in **8x – 10x performance**. Deployed on render cloud. Backend app, code available on github.

# Personal Website

HTML/CSS/Bootstrap | Javascript

Url: https://sohailarsenal10.github.io/My\_Website/

## ADDITIONAL INFO/LINKS

LinkedIn: https://www.linkedin.com/in/syed-sohail-ahmed/

Github: https://github.com/SohailArsenal10

Languages: Fluent in English, Hindi; Conversational Proficiency in Telugu

**Certifications:** 

Business English Certificate (04/2017 - Present)

Vantage conducted by Cambridge University Press. One among 200+ students to earn B2 certification