SEDHURAM MANIKANDAN

FULL STACK DEVELOPER

EXECUTIVE PROFILE

- An experienced web application developer with strong interest in projects that require both conceptual & analytical thinking. Fully-committed to design and develop innovative web tools which ease the end-user work with better user interface.

- Holding an impactful record in previous organization by delivering maintainable, responsive and scalable codes in projects worked also eager to learn new techniques and updates regardless of the technology.

CONTACT

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📍 **Velachery, Chennai-600042**

EXPERIENCE

- **Senior Software Engineer**

  CINCINNATI BELL TECHNOLOGY SOLUTIONS
  NOV 2018 - PRESENT
  Leading a 4 member team as a module lead for applications ,withhelds responsibility of producing the software requirements specification, developing proof of concepts, feasibility analysis, development, task allocation to team and integration of tasks.

- **Infrastructure Analyst**

  THE BANK OF NEW YORK MELLON
  JUN 2016 - OCT 2018

  Part of technology group involved in the development of various internal applications to automate the standard process of producing documentation ,visualization of stats .
  Core developer in VISA Process management application.

EDUCATION

- **Bachelor of Engineering , Major in Computer Science**

  KGISL INSTITUTE OF TECHNOLOGY | 2012 - 2016
  FIRST CLASS WITH 7.1 CGPA

SKILLS

Python & Flask
● ● ● ● ●

Web Development
● ● ● ● ●

Typescript & Angular
● ● ● ● ●

Project Management
● ● ● ● ●

NodeJS & ExpressJS
● ● ● ● ●

CICD
● ● ● ● ●

MySQL
● ● ● ● ●

Docker
● ● ● ● ●

Javascript
● ● ● ● ●

Research & Learning
● ● ● ● ●

CAREER PROGRESSION

- **The Bank of New York Mellon**

  Application : M I G - T R A C K E R

  - MigTracker project t is a self-initiated on constructing a web application to track tickets assigned to various file transmission developers .

  - This tool eases their work on auto-documenting and generating mail templates for communication-based on the flow provided.

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    Technology : Angular , Typescript , Flask ,Python ,MySQL , BNY Nexen ,

  Application : V I S A - M A N A G E M E N T

  - The US visa process consists of multiple phases and in a mature organisation it is very tough to track those with email communications, in order to overcome this VISA process management app was designed .

  - This application consists of 12 roles starting from BNYM employees to attorneys from the US.

  - Apart from development, acting as a Module developer took the responsibility of bridging the front-end, back-end and DB teams together and allocated respective tasks , working with them on multiple modules.

    Technology : Angular , Typescript , Flask ,Python , Shell-script ,MySQL ,BNY Nexen

- **Cincinnati Bell Technology Solutions**

  Application : N E T W O R K   A U T O M A T I O N   T O O L

  - Developed aiming at reducing human errors , time ,complexity with various repetitive Networking tasks performed by network support engineers .

  - Handled the complete architectural aspects of the responsive web application. Client-side powered by Angular , Server-side powered by Python (Micro-services) , MySql Database..

  - Developed Numerous Automation Micro-services around F5 Networks load balancer as part of Network Automation Tool.

  - Implemented FDD(Fault Detection and Diagnosis) module on the existing setup to calculate Efficiency and statistics.

    Technology : Angular , Typescript , Flask ,Python , Shell-script ,MySQL ,

PROFILE SUMMARY

- A self disciplined software developer with 4 + years of comprehensive technical experience.

- Employed with domains like Banking, Networking.

- Strong experience in Typescript ,Javascript,NodeJs ,Python, SOA , Web applications ,JSON ,REST ,SOAP & GraphQL APIs.

- .Strong experience in Frameworks like Angular, Flask, ExpressJs.

- In depth knowledge in Object Oriented Programming, design patterns and methodologies. Hands on experience in ORM, Restful Services, SOAP, Web Services and Server Side programming.

- Adequate knowledge in MySQL database.

- Worked extensively in the CICD process with hands-on experience in Jenkins, SonarQube ,Pivotal Cloud foundry , IBM Udeploy , NGINX... etc..

- Experience in Agile scrum methodology (Sprint), the Waterfall Model. A team player with excellent communication, quick learning and relationship management.

- Experience in leading the development team with a proven record of timely and successful deliveries.Conducting code & test case reviews also Performing pre-delivery audit during production release.

- Conducting team meetings on the status and conducting causal analysis on metrics like schedule & effort variance.

PERSONAL DETAILS

BIO-DATA

Date of Birth: 22/09/1994
Languages Known:English,Tamil
and Telugu
Marital Status: Married

INTERESTS

Internet
Travelling
Theater Shows
Movie Watching
Playing Music