

# SEDHURAM MANIKANDAN

MEAN STACK DEVELOPER

## **PROFILE**

- An experienced web developer with strong interest in projects that require both conceptual and analytical thinking.
- Fully-committed to designing and developing innovative web tools which ease the customer work with better user interface.
- Always eager to learn new techniques and updates regardless of the technology.



## EXPERIENCE

#### **2016** INFRASTRUCTURE ENGINEER

#### BNY Mellon Technologies | June 2016 to till date

- Part of Technology group involved in the development of various applications.
- To track and flag the status of mainframe jobs entitled to my team and automated the alert procedures
- To track the stages of tickets/work assigned to a developer and designed to automate the standard process of mailing templates and documentation.
- Have facilitated the team with numerous web-based angular.js interfaces powered with cross-platform scripts and modules to establish controlled progress based application behavior.
- Technogy used: HTML, CSS, Angular, Python, Powershell.

#### 2017 **FREELANCING**

#### Codetc | Part-time

When started learning new technologies was keen to implement those in an essential way, So started freelancing of web development and supplied software to small-scale industries according to their requirements.



## EDUCATION

#### BACHELOR OF ENGINEERING, MAJOR IN COMPUTER SCIENCE

KGISL Institute of Technology | 2012 - 2016 First class with 7.1 CGPA



## SKILLS

HTML 5 Python Work Flow Language PHP (Unisys Mainframe) **ANGULAR** JQuery Mongo DB Visual Studio Code Node JS Amazon S3

## CONTACT



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https://www.facebook.com/saydhu



https://bitbucket.org/saydhu/



http://www.codetc.net

## INTRESTS















## CAREER PROGRESSION



#### GFTS PROVISIONING TOOL

#### **BNY MELLON TECHNOLOGIES**

This Application has been developed for one of the internal TSG Team with 140 members to track their day to day work. It follows the Kanban process which has a certain task to be completed and indicated at each stage.

It added the process of documenting and creating the mail templates which seems to be a repetitive task. Initially, it was developed with Macros then due to some internal up gradation it is migrated to MEAN stack app to support the NEXEN API

**Technology**: ANGULAR, Node JS, Mongo DB, Chart JS, AJAX, Jquery & Bootstrap. The entire tool is build in NEXEN platform.

## MAINFRAME JOB MONITORING TOOL

#### **BNY MELLON TECHNOLOGIES**

This dashboard has been developed for a pool of applications within BNY Mellon whose production involves Mainframe jobs.

This dashboard has access to application-specific mainframe modules and shows the status of mainframe jobs with customized UI. Functionalities include Progress visualization, job failure reporting, generation of job behavior reports and mail to the associated mail groups

Technology: Python, Powershell, HTML 5, MYSql, Bootstrap & JS

## ASSET SURVEY APPLICATION

#### **BNY MELLON TECHNOLOGIES**

Project Management group came up with an immediate requirement for their Virtual desktop project. The project is about to verify the service tags associated to the assets by sending a survey to individual users. Contributed by developing a single page web application with generic survey template and received exceeding expectations award for this project.

Technology: PHP, HTML5, AJAX, MYSql, Bootstrap & JS

## INVENTORY MANAGER

#### FREELANCE | CODETC

While learning mean stack web technologies one of my colleague start-up came up with the requirement to maintain their inward and outward stocks to their godown in a custom way. Later Developed a web tool based on their requirements and successfully deployed on the internet for their day to day use. This tool involves live form validation and AuthO secured access.

**Technology**: ANGULAR with ANGULAR MATERIAL, Node JS with EXPRESS, Mongo DB, Git, Heroku & Bootswatch.