SKILLS

Programming
750+ Self-service Scripts
• PowerShell 4/5/7 •
Python 3.x • VBscript •
C#

Orchestrator Tools:
• Workato • Ansible •
MSSCORCH • Optibot •
CAITPAM
Over 5000 lines:
HTML5/CSS3 • JS • PHP
5.x • NodeJS

IDE(s)
Spyder • Visual Studio
Code • SOAP UI

Familiar
Percolate • Jira •
Devops• CICD • Jenkins
• Grafana • GSuite API •
Google Admin • Azure
PS module • Active
Directory Mgm • Box •
CUCM • chatbot • AXL
Tool Kit • Git • AWS
Lamda • Xampp •
MSSQL • SNOW API •
Photoshop

Environments
Windows • Linux

EDUCATION

Anna University
B.Eng, Computer Science
Apr 2015 | Chennai, India

COURSEWORK

Undergraduate
Database Management
Systems + Operating
Systems
Artificial Intelligence
Object-oriented
Programming
Web Technology +
Data Structures

Language Known

English (RWS) • Tamil
(RWS)

LINKS

Github:// sashthamanik
LinkedIn:// sashthamanik

EXPERIENCE

Senior Software Engg   *Mphasis, Bang, India*   *Jul 2021 - present*

Workato, Percolate, AEM, MSSQL, Powershell, Jenkins, Ansible, Grafana

- **FSlogix Automation Tool** – Lead the team and designed various process to manage the User profile and O365.
- **Grafana dashboard** – To build the GUI dynamic dashboard for various DB server.
- RPA workflow designed around 4 (**End to End**) automation. Workflows are,
    o Share percolate asset to Teams / Taxonomy Migration / MSSql Lit server connection creation
    o Metadata based title update in campaign

Specialist   *HCL Technologies, Madurai, India*   *Oct 2020 – Jul 21*

Workato, Air watch, Workday, GitHub, Okta, Google Script, GSuite, Gmail, Google Sheet. Box, PowerShell, Ruby, VB Script, MS SQL, REST APIs, IIS, Pulse secure, CUCM

- RPA workflow designed around **60+** (**End to End**) automation. Its reduce manual **3000+ hours / Year.** Workflows are,
    o User On boarding Process / Terminate Accounts in Synchronicity
    o GitHub User provisioning / Clean-up suspended account from PDL
    o Bulk Email creation from Sheet Cleaning up / Disabled user accounts in AD.
    o CISCO Jabber User provisioning / Report Phishing / SonarQube Automation
- **Service desk frame work (SDFW)** – Lead the team & Designed web application **one click solution tool**. Helps to Password reset & Unlock the account in AD and parallel it will create the Service now incident with respective user details. With help this tool agent can able to perform Software installation. Self-service script **50+** has added in this tool. Store the Record details using MSSQL.
- **Unified Provisioning Application (UPA)** – Lead the team & Designed with help of Windows PowerShell. GAM team able to perform all AD, Snow status related activities. Around **35+** use case has added. Store the Record details using MSSQL.
- **Self-service Portal** – Lead the team & Designed web application helps to add & remove user to Gsuite PDL in both (Single & Bulk). Reset the AD password. Store the Record details using **mongodb**.
- **Optibot** – Developed **10+** VBscript solution and added into this self-help tool. Use case has added auto healing and one click solution.
- **OneDrive Migration tool** – Lead the Team & Developed C# application to **migrate local files into one drive**.
- **AWS Connect** – Designed the contact workflow for get the details for Password reset and Unlock related IVR call. Developed python function to create the Service now incident for this.

Senior Analyst   *HCL Technologies, Madurai, India*   *Oct 2018 – Oct 2020*

Full Stack, Active Directory, PHP, HTML5, Bootstrap, JavaScript, MYSQL, POWERSHELL, Service now API, Skype Module, SCCM, CAITPAM

- Lead the team & **Developed a Web based application** (**AD Portal**) to get the reports of AD Health Check, AD User List, AD Expire Report, AD Computers, AD Group Member, Server Info, GPOS, ADHOC Scripts, Add User, Add Group.
- **CIM Portal** – Developed web portal to see the available incident **in progress / On hold / resolved** details. It can be able to follow-up with this portal. Enabled Email features.
- **Automatic ticket dispatcher (ATD)** – Design high workload script. Scheduled as Job and Based the agent availability It helps to assign the open ticket to available user automatically. **E2E** Automation script. **Reduce the SLA breach**.

Analyst   *HCL Technologies, Madurai, India*   *Sep 2016 – Oct 2018*

Full Stack, PHP, HTML5, Bootstrap, JavaScript, MYSQL, POWERSHELL, Active directory, Outlook

- Designed web portal (**WinBot Tool**) to get status of the available server. start/stop the services from portal, able to get server network adaptor details, decommission details. Server utilization report. Able to store & download the script from this portal.
- Lead the team and developed **semi automation** PS script around **270+** in service desk and datacentre track (SDDC). This scripts helps to reduce the **AHT**.

Web Developer   *Bluewarm Animation Studio, Madurai, India*   *Apr 2015 - Aug 2016*

PHP, HTML5, Bootstrap, JavaScript, MYSQL, TinyMCE

- Designed an own CMS for news reading both end user and administrator module. Which is able to publish & draft the new article along with editing, gallery feature. Design encrypted URL for this site.