



SABARISH KUMARAN K S

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Sabarishkumaran 

sabarishkumaran.github.io 



OBJECTIVE

Having 3+ years of expertise in software development field and hands-on experience in Python, Java and cloud technologies. A motivated individual with in-depth knowledge of programming languages and development tools, seeking a position in a growth-oriented company where I can use my skills to the advantage of the company while having the scope to develop my own skills.



EXPERIENCE

Systems Engineer | TATA Consultancy Services, Chennai

04/2021 – PRESENT

- Developed **SQL Stored procedures** as a part of converting Siebel components to SQL
- Worked on **implementing a dynamic SQL framework** which is **robust** and very helpful for **debugging**.
- Moved a Critical application from **IaaS to a PaaS** solution.
- Developed and implemented **automation** with the help of **Python** to save manual efforts.
- Analyzed and **provided solutions** to complex problems effectively.
- Rearchitected an application login with **enterprise SSO** with help of DataPower.
- Collaborated with other teams to ensure the **successful integration of systems**.
- Directly work with clients to **understand and gather requirements**.
- **Lift and shift** the Datamart to Azure and rearchitect the existing CRON jobs with moving it to Stonebranch scheduler.
- Developed multiple **file parsing automations** with help of **Python**.
- **Modernized legacy application** with latest technologies.
- Played a key role in **Digital transformation** of legacy applications.
- Worked on **remediation of vulnerabilities** in existing application.
- Built **Azure logic app** as per the requirement to trigger the SQL stored procedure.
- Developed **Python script to monitor files** and send emails to respective team with status of the file and also notify on failures.
- Perform **daily checkouts** on multiple interfaces sending feeds to enterprise archive.
- Perform **search requests** submitted by Legal team as per requirements.
- **Packaging** and **migrating Archer packages** from DEV to INT.

Tools Used: PyCharm, VS Code, Jupyter Notebook, Proofpoint, Archer, Service now

Programming languages: Python, Java, SQL

Technology: AKS, Dockers, Azure cloud, Kubernetes, GIT

Asst. Systems Engineer – Trainee | TATA Consultancy Services, Chennai

10/2020 – 03/2021

- Developed **SQL Stored procedure** as per requirements for new products.
- **Building SSIS packages** as per requirements.
- **Automated** most of the manual tasks with help of **MS SQL stored procedures** and **Python**.
- Worked on **modifying existing Java application** to run with **Azul Java 8**.
- **Developed and deployed** a simple web application with **Python** and **flask** in **Docker** for replacing one of the manual migration tasks.
- Enhanced existing **Java** code to form XML as per new requirement.

Tools Used: PyCharm, VS Code, Jupyter Notebook, SQL Server management studio, Service now

Programming languages: Python, Java, SQL

Technology: xPression, Docker, GIT, Document science, Linux



ACHIEVEMENTS

- Have been promoted to System Engineer within 5 months of hire as a result of proving technical proficiency by clearing internal assessment.
- Appreciated by client multiple times for outstanding and on-time deliverable.
- Have received multiple on spot awards for excellent performance.
- Star of the Month Award for outstanding performance.
- Have received Contextual Masters award for proving contextual expertise.



EDUCATION

B.E., (ECE) | Kongunadu College of Engineering & Technology, Trichy

2016 – 2020

CGPA: 8.08



SKILLS & CERTIFICATIONS

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|-------------|--------------------|------------------------|
| • Python | • CI/CD | • AZ – 900 |
| • Core JAVA | • Computer Vision | • AI – 900 |
| • AKS | • Machine Learning | • Oracle JAVA SE 8 – I |
| • Docker | • MS SQL | • GIT |
| • SSIS | • Microsoft Azure | • Oracle SQL |