

Arun Kumar Dayalan

Senior Software Engineer at Accenture Solution's Private Limited

26-February-2018 to Present

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Career Objective

Seeking a position to utilize my skills and abilities that will offer professional growth while being innovative and flexible to meet the organization goals .

Professional Summary

- ✓ IT Professional with **4 years** of experience in Software Development at **Accenture Solution's Private Limited Chennai**.
- ✓ Expertise in analyzing, designing, developing, testing, implementing, and supporting windows client-based/Web-based applications.
- ✓ Good Knowledge on **Python, Tricentis TOSCA, Selenium, Azure Devops**.
- ✓ Having Good work experience on databases such as **MySQL, Microsoft SQL Server**.
- ✓ Good understanding of extracting data using an intermediate function called **API**.
- ✓ Worked under agile methodology, with complete test-driven development following the Software development Life cycle.
- ✓ Have good process improvement identification skills and the ability to learn new Technologies with good interpersonal skills.
- ✓ Ability to interpret and visualize business process flows and translate them to automation solutions.
- ✓ Having Good Knowledge on Automating Test Scenarios with **Selenium-Python** and **Tricentis TOSCA**

Technologies and Tools Worked On

- ✓ Python Programming Language
- ✓ Tricentis TOSCA
- ✓ Selenium
- ✓ Azure Devops
- ✓ SQL Server
- ✓ Docker
- ✓ WSL – Windows Subsystem for Linux
- ✓ DBfit – Database Testing
- ✓ Google Kubernetes Engine
- ✓ Salesforce
- ✓ MySQL
- ✓ AWS Lambda
- ✓ Mainframe

Trainings and certifications

1. Certified Full-Stack Automation Engineer
2. Certified Cloud Tester Foundation
3. Certified Cloud Tester Advanced
4. Certified SAFe 5 Practitioner
5. Tosca Automation Specialist Level 1 - Tricentis
6. Tosca Automation Specialist Level 2 - Tricentis
7. Splunk Core Certified Power User - Splunk
8. Splunk Core Certified User – Splunk
9. AZ-900: Microsoft Azure Fundamentals - **Pursuing**
10. UFT120 - Unified Functional Testing (UFT ONE) 14.5x Essentials – **Pursuing**
11. Vskills Certification - Certified Selenium Automation Tester using Python - **Pursuing**

Awards and Recognitions

1. Received a Star Performer Award from Client.
2. Received Recognition from Senior Manager for efforts on the project Development.

Work Experience

Project 4 - Accenture CIO Internal - 31484 - Testing India

November 16, 2020 - Present

Role	: Application Developer
Designation	: Senior Software Engineer
Role Description	: Design, build and configure applications to meet business process application requirements.
Must have Skills	: Test Automation, Selenium, Azure Devops, Python
Good to Have Skills	: Testing Automation Knowledge
Key Responsibilities	: As an Application Developer, Help the automation team by developing Python and selenium python scripts which will automate the business requirements and minimize the effort and time taken for the manual tasks. Developing Test automation frameworks and Test cases for automation testing. Assist with interpretation and write up of business requirements and program specifications. Primarily responsible for coding and unit testing modules according to specifications.
Technical Experience	: Python, Selenium, Tricentis Tosca, Docker, Azure Devops, DBfit, Microsoft SQL Server, Linux, WSL, Google Kubernetes Engine, Experience in Azure DevOps configurations or a similar CI, CD pipelines for multiple teams and platforms, Used Windows subsystem for Linux Agent for developing docker scripts.
Professional Attributes	: Good communication and interpersonal skills, Strong writing skills and stakeholder management, Excellent problem-solving skills and mitigate technical issues

Project 3 - C&SB-Belong Platform Transformation - DON'T USE-TELSTRA

March 09, 2020 - November 15, 2020

Role	: Application Developer
Designation	: Software Engineer
Role Description	: Design, build and configure applications to meet business process and application requirements.
Must have Skills	: Talend ETL
Good to Have Skills	: Informatica Administration
Key Responsibilities	: As a ETL Developer, responsible for migration of customer from old servers to the new servers and managing customer monthly retail invoice which contains to about millions of invoices, develop python AWS lambda scripts to extract the customer records from salesforce environment.

Technical Experience : Python, Salesforce, MySQL, AWS Lambda

Professional Attributes : Good analytical skills, Good communication skills, Strong verbal, problem management, request management and experience of working directly with Client, different vendors of client

Project 2 - ITG AMS - Run - Health Care Service Corporation (HCSC)

December 8, 2019 - March 08, 2020

Role : Application Developer

Designation : Associate Software Engineer

Role Description : Design, build and configure applications to meet business process and application requirements.

Must have Skills : COBOL Programming Language

Good to Have Skills : Knowledge on COBOL, JCL, DB2, SQL, CICS, Stored Procedure, IMS DB Professional Attributes

Key Responsibilities : Act as software detectives, provide a dynamic service identifying and solving issues within multiple components of critical business systems. Assist with interpretation and write up of business requirements and program specifications Support delivery of component and unit test cases, assist with defect fix support of the system and integration testing phases, primarily responsible for coding and unit testing modules according to specifications, should have 2 year of development

Technical Experience : Cobol, JCL, DB2, SQL, CICS, Stored Procedure, IMS DB Professional Attributes

Professional Attributes : Good analytical skills, Good communication skills

Project 1 - ITG AMS Forecast 0709 - Health Care Service Corporation (HCSC)

February 26, 2018 - December 07, 2019

Role : Application Developer

Designation : Associate Software Engineer

Role Description : Design, build and configure applications to meet business process and application requirements.

Must have Skills : COBOL Programming Language

Good to Have Skills : Knowledge on COBOL, JCL, DB2, SQL, CICS, Stored Procedure, IMS DB Professional Attributes

Key Responsibilities : Capable of managing the ATCI team as single POC for client team Capable of understanding Business requirements and guide the team to provide corresponding solutions Understanding of AO project metrics/KPIs Understanding of New IT skills to identify continuous improvement initiatives and drive

Automation/Innovation

Technical Experience : Experience in COBOL Programming Language, DB2, SQL CICS, FOCUS, REXX programming languages Experience is added as advantage if already worked on Expediter, Code management systems Endeavor, File Manager Knows ITIL process, if already worked in CTRM project is advantage Involved in Analysis, Coding, Unit Testing

Professional Attributes : Strong verbal, Written communication skills and analytical skills Resource should have minimum 1 years of experience on knowledge of ITIL areas such as incident management, problem management, request management and experience of working directly with Client, different vendors of client

Educational Details

Course	Institution	Year of passing	Percentage (%)
B.E (Electronics and Communication Engineering)	Vel Tech Multi Tech Dr. Rangarajan Dr. Sakunthala Engineering college, Avadi	2017	74.7
HSC	Our Lady's Higher Secondary School, Chennai	2013	85.25
SSLC	Our Lady's Higher Secondary School, Chennai	2011	94

Personal Details

Date of Birth : 08-Nov-1995

PAN : BLXPA2849A

Permanent Address : No 35/17, 8th Street, Jothi Nagar, Tiruvottiyur, Chennai-600019

Declaration

I do hereby declare that the above information is true to the best of my knowledge and belief.

Place: Chennai

Date:

(ARUN KUMAR DAYALAN)