# Saravanan Babu

Contact

**Address** 

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**Skills** 

SDLC & STLC

White & Black box testing

Functional & Non Functional testing

Smoke & Sanity testing

System testing

Unit & Integration testing

Regression testing

API testing

Selenium web driver

User acceptance testing(UAT)

SQL

Looking for the opportunity in an organization to show my knowledge by serving the firm to the best and to yield benefit of job satisfaction by showing a steady pace growth. Exceptional expertise across various test procedures for process improvement.

### **Education**

| 2016-07 -<br>2020-11 | BEMechanical Engineering  University College of Engineering - Anna  Gompleted with 7.01 cgpa |
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| 2015-06 -<br>2016-03 | HSC  SRM HR SEC SCHOOL - MARAKKANAM  Completed with 66.5%                                    |
| 2013-06 -<br>2014-04 | SSLC  SRM HR SEC SCHOOL - MARAKKANAM  Completed with 65.8%                                   |

### Certifications

2022-10 Certificate of Completion in Java Selenium

### **Professionals Skills**

- Test plan creation
- Manual test case preparation
- Test implementation
- Defect monitoring
- Bug reporting
- Cross platform testing
- Root cause analysis
- Corrective and preventive actions
- selenium automation testing
- Documentation skills

#### Tools

- JIRA
- Redmine
- Postman API

#### **Framework**

- J UNIT
- TEST NG
- CUCUMBER
- MAVEN

### Accomplishments

Project 1: Exhaust Manifold using CFD

**Synopsis**: Methodology is developed to ensure the best suited design and material for exhaust manifold using CFD

**Project 2:** Manifold optimization of an IC Engine by using CFD analysis

**Project Synopsis**: Exhaust manifold is one of the most critical components of an IC Engine. The designing of exhaust manifold is a complex procedure and is dependent on many parameters viz. back pressure, exhaust velocity, mechanical efficiency etc.

## **Experience**

2021-04 -Current

#### Geo-Chem of India

- Analyze business requirements properly.
- Executed reporting on time
- Created report regarding business requirements
- Properly executed Microsoft in reporting.

### **Personal traits**

- · Easy to work in team as well as individual
- · Quick learner in any new technologies
- · Comfortable to work in any shifts
- Committed to company's success

### **Declaration**

 I hearby declare all the details furnished above are the true to the best of my knowledge.