



# SONA MARIYAM SABU

SOFTWARE ENGINEER



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Whitefield, Bengaluru  
560048

## About Me

Results-driven, motivated and seasoned IT professional passionate, eager to prove the experience, values and talent to create high-quality software products that contribute to the company's engineering efforts

## Experience

### TATA Elxsi

#### Software Engineer

July 2022 - September 2023 / Whitefield, Karnataka

#### 1) NISSAN - TE01\_Aptiv\_AS\_EU\_Radar SWQ1\_23 (APTIV)

- Performed all aspects of automation and validation testing for client engagements and participated in peer reviews of test cases, test plans and automation scripting
- Strong functional testing background including defining test strategy, test planning, test case design and execution
- Worked on JIRA, Polarion, CANoe softwares and had experience in analyzing and documenting software test results along with submitting corresponding defects/tasks for developers

#### 2) CEM 2.0 (APTIV)

- Involved in AUTOSAR based software integration testing and software development using tools, Plastic SCM and Vehicle System Builder(VSB) along with coordinating in complex analysis, design and debugging of code
- Configuring software framework to execute all the client requirements and involved in the test script evaluation with daily scrum and sprint environment
- Coordinated testing of software defects, enhancements and upgrades with users and other application teams

### SSSi

#### Operations Executive CRO

March 2022 - July 2022 / Noida, UP

- Interacted with international clients online via voice and non-voice for providing resolutions to technical issues
- Performed preventative maintenance in accordance with department policies and able to analyze data, sales statistics and translate results into better solutions
- Assisted clients with general support for hardware, peripherals, network connections and external software
- Managed QC, worked on MS Office suite, customer service softwares and responsible for creating a set of metrics that improved customer satisfaction

## Education

**2021**

APJ Abdul Kalam Technological University, Kerala

**B.Tech in Computer Science and Engineering**

**2016**

Kerala HSE Board - Computer Science

**HSE**

**2014**

Kerala Board of Public Examination

**SSLC**

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## CERTIFICATIONS

**Android Development**

March 2022

**Digital Marketing**

March 2022

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## INTERN

**Advanced PHP**

Singularis Software Technologies, Kottayam

**Javascript**

Strato Info Tech, Adoor

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## TRAININGS

**Embedded C and Linux**

Vector India Pvt. Ltd.

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## PROJECTS

**Plant image recognition based on Deep Learning & ANN**

Camino Infotech Pvt. Ltd., Kochi

2021

**A novel video processing based smart trolley system for supermarkets using FPGA**

2021

## SKILLS

### Frameworks/Systems

AUTOSAR, MS Office Suite, Polarion, MySQL, CANoe, Plastic SCM, VSB, JIRA, Visual Studio Code, IntelliJ IDEA, Oracle, Graphics and Web App Development, DM-SEO, SEM, CRM, Digital Data Analytics

### Languages

English  
Malayalam  
Hindi  
Tamil

### Programming

C, C++. Java, Python, HTML/CSS, XML, SQL, CAPL

### Interpersonal

Problem solving and decision making  
Multitasking  
Critical thinking  
Strong designing skills & innovative  
Project management skills

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## INTERESTS

Traveling and trekking  
Sketching and painting  
Volunteering and community involvement  
Creative designing works  
Trading and marketing  
Badminton  
Pet keeping

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## PERSONAL PROFILE

DOB : 07/04/1999  
Sex : Female  
Marital status : Single  
Nationality : Indian  
Blood group : A+ve  
Driving License No. : KL26 20220002428

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## DECLARATION

I solemnly confirm that all the information provided is true to the best of my knowledge and belief.

Place:  
Date:

SONA MARIYAM SABU