

## **MAYUR KAILAS MORE**

+91-8626026166

[moremayur2930@gmail.com](mailto:moremayur2930@gmail.com)

---

### **Career Objective:**

Looking for a challenging role in a reputed organization to utilize my technical, database, and management skills for growth of the organization as well as to enhance my knowledge about new and emerging trends in the organization.

### **Experience Summary:**

- ✓ 4+ years of experience in developing applications in C, C++ on Linux and Windows.
- ✓ Experience in Automobile Domain, Payment Domain and Infotainment Domain.
- ✓ Experience on developing unit test cases (Gmock, Gtest).
- ✓ Experience in Swipe, EMV and NFC (Apple Pay, Samsung Pay) technology with request and response building in XML as well as in JSON.
- ✓ Worked on the Enterprise application and Standalone application.
- ✓ Experience in TCP-IP, Serial, and hybrid communication.
- ✓ Knowledge of SNF (Store and forward) and parallel SNF modules.

### **Work Experience:**

1) KPIT Technologies (Mar 2022 to Current)

**Senior Software Engineer (C++)**

#### **Project #1 = Europe 5Ghz Feature on Infotainment Wi-Fi Module**

- ✓ Wi-Fi Module is implemented using PASA framework.
- ✓ Also used Wi-Fi controller APIs to drive Wi-Fi module.
- ✓ Worked on All WLAN Modes like AP mode (Hotspot), Client Mode(Wi-Fi), Miracast, Android Auto and Car play.
- ✓ Wi-Fi Module installed in Car on head unit along with all other applications like Android Auto, Car play, Bluetooth, etc.
- ✓ Implemented country based 5Ghz functionality which will enable 5Ghz if respective country 5Ghz enable in country list XML file.
- ✓ Worked on Defect fixing and analysis report for it.
- ✓ Worked on developing Unit test cases (GMock, Gtest).
- ✓ Worked on creation of Integration Test Case report.

2) Aurus Tech Pvt Ltd (Aug 2018 to Mar 2022)

**Software Developer(C, C++)**

**Project #1 = Aurus Enterprise Application**

- ✓ Implemented Smart WIC card flow and completed MO (Missouri) state certification for Schnucks client.
- ✓ Implemented end to end training mode feature.
- ✓ Knowledge of serial and TCP auto-installation flow.
- ✓ Successfully Delivered Schnucks client production release.
- ✓ Worked on the APSP application which is used for remotely download Payment application on the clientdevice.
- ✓ Worked on the Standard EMV functionality for UK and Canada based retailers.
- ✓ Worked on high visibility projects like Costco Iceland/UK, Toshiba Base, Hudson Canada, QU Canada, Maurecis Canada.
- ✓ Prepared and Released UAT and Production releases for projects.

**Project #2 = Costco Iceland/UK**

- ✓ Implement Multilanguage support flow.
- ✓ Implement SCA(CTLS card fallback) flow.
- ✓ Implement PLCC(Private Label Credit Card) flow.
- ✓ Implemented EMV credit/debit selection screen prompt based on AID.

**Skills Used:**

- ✓ Having Knowledge of C, C++, STL,Data Structure , Linux, Windows
- ✓ Passionate, Dedicated and Energetic to Work
- ✓ Good at development and issue fixes
- ✓ Hard Working
- ✓ Enthusiastic to learn new technology

**Tools Used :**

- ✓ Development Tool: Ingedev (Ingenico modified eclipse), Understand C, Visual Studio
- ✓ Ingenico Terminal
  - Telium OS:** ISC250/ISC480/IPP350
  - Tetra OS:** Lane7K/Lane8K/Lane5K/Lane3K/Link2500/Move5K
- ✓ Ticketing Tool: JIRA, Lychee
- ✓ Code Integration: Beyond Compare, Win merge.
- ✓ Code Commit: GIT, Gerrit.
- ✓ Test cases Tool = Test Link, Gmock,Gtest.
- ✓ Application Loading Tool = LLT
- ✓ Trace Tool = Tetra-info, Trace-QT.

**Educational Qualification:**

- ✓ **2016** - Bachelor of Engineering in Electronics and Telecommunication from ABMSP's, APCOER, Parvati, Pune, from Savitribai Phule Pune University with 63.93% Marks.
- ✓ **2013** - Diploma in Electronics and Telecommunication from K.B.H. Polytechnic, Malegaon, Dist – Nashik, MSBTE Board with 60% Marks.
- ✓ **2009** - Secondary School Certificate from K.B.H. Vidyalaya, Malegaon, Dist - Nashik, Maharashtra State Board with 66.61% Marks

**Personal Information:**

- ✓ Address D-1102, daffodils avenue, somatne phata, Tal.maval, Pune = 410506.
- ✓ Date of Birth 21<sup>st</sup> April 1994
- ✓ Gender Male
- ✓ Marital Status Single
- ✓ Passport Number M4231458

**Languages Known:**

- ✓ English
- ✓ Hindi
- ✓ Marathi

**Hobbies:**

- ✓ Playing Cricket, listening songs and watching movies
- ✓ Watching Cricket

**Declaration:**

I hereby declare that the above-mentioned information is correct to the best of my knowledge.

Place: Pune

Date: / /2022

Mayur Kailas More