



PROFESSIONAL SUMMARY

Senior Software Engineer with 4 years 6 months of experience. Highly effective at developing new programs and fixing problems with existing systems. Proficient in **C# and QT(C++)**. Results-oriented and innovative. Works at fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success.

EDUCATION

Christ College of Engineering and Technology, Puducherry

Master's Degree in Computer Application
2017 – 2019 (88.5%)

Sri Aravindar Arts and Science College, Sedarapet.

Bachelor's Degree in Computer Application
2014 – 2017 (80%)

SKILLS

- C#
- DOT NET(WPF & WinForms)
- SQL (SQLITE, ADO.NET)
- ASP .NET
- MVC
- HTML
- CSS
- JAVASCRIPT
- QT(C++)
- ANGULAR

CERTIFICATIONS

- Typewriting – Junior Grade.

LANGUAGES KNOWN

- Tamil
- English

WORK HISTORY

Senior Software Engineer

APPASAMY ASSOCIATES Pvt. Ltd, Puducherry

July 2019 – January 2024

- Demonstrated experience and good hands-on programming experience in **C#. NET and QT(C++)**.
- Developed windows based application in **WPF and WinForms** for medical device application.
- Worked with **software development and testing** team members to **design and develop** robust solutions to meet client requirements for functionality, scalability, and performance.
- Integrated **third-party tools and components** into applications.
- Experienced in **debugging and Error solving** and also testing process
- **Optimized code performance** for improved user experience and system efficiency.
- Managed **multiple projects simultaneously** while maintaining strict deadlines and high-quality standards.

Additional Information

- Developed **Software applications for medical devices** based on the Doctor's requirements.
- Experienced in Both **GUI Designing and Functional Part** and **Database Management system**.
- Knowledge in **OpenCV concept** for C++ developers.
- Worked **camera streaming, still capture and video recording** based on **camera SDK** and common open source SDK.
- Worked on **client server application** using QTCP Sockets.
- Preparing **Algorithm and develop coding** according to algorithm.
- Experienced in developing **projects from scratch**.