

SAI RAMYA RAYALA

Software Developer

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Seeking a challenging position as a Software Developer with a view to utilize my professional experience towards a firm that prides itself on innovation, growth, and excellence, also to increase my expertise by making use of every opportunity to learn new tools and technologies.

PROFILE SUMMARY

1. Passionate software engineer with 2.1 years of experience in C++ and VC++ development using windows and Linux environment.
2. Currently working with IBS Software as Solution Engineer.
3. Proficiency in all phases of software development life cycle – requirement gathering, requirements analysis, designing, development, unit test and maintenance with 2.1 years of experience in Airlines domain.
4. Strong knowledge in OOPs concepts.
5. Sound skill in debugging
6. Familiar with waterfall and agile methodologies.
7. Proficient in preparing the technical documents related to software Design, User manuals and Release Notes.

PROFESSIONAL EXPERIENCE

Solution Engineer, IBS SOFTWARE **August 2021-Present**

1. Currently working in Airlines Domain.
2. Responsible for the development and maintenance of applications developed in windows platform and Linux with C++ and VC++ programming language and other windows programming construct.

TECHNICAL EXPERTISE

LANGUAGES - C++, VC++

Platform/OS - Windows, Linux

Debugging Tools - WinDbg- Windows Debugger, Solaris

TOOLS - GIT, TortoiseSVN

GUI Toolkits - MFC

Database – PLSQL

Development IDE – Visual studio 2008, 2015

SOFT SKILLS - Teamwork, Communication & Collaboration, Sense of urgency.

MANAGEMENT TOOLS – JIRA

EDUCATION

Bachelor Of Technology (Electronics and communication Engineering)
Devineni Venkata Ramana and Dr. Hima Sekhar MIC College of Technology
(JNTUK University), (Kanchikacherla, Andhra Pradesh),
2017 – 2021
CGPA – 8.44

PROJECTS

1.TUI-IDPS-Maintenance (Airline Products):

Description - 1. It is a Desktop application named as Crewsys/Perssys.
2. The scope of this module is to maintaining and planning the crew Data.

Role Played -1. Analyze and estimation of business requirements.
2. Scope and design document creation.
3. Identifying the unit test scenarios and designing the test Cases.
4. Debugged and solved several issues in the module.
5. Interact with multiple clients and coordinate the development.

Client - Germen

2.IFLIFHTCREW (Airline Products):

Description - 1. It is a Desktop application named as Gantt.
2.The scope of this module used for crew planning and crew Tracking.

Role played –1. Requirement gathering and analysis.
2. Validation and fixing the of customer reported issues.

Client - UK
