

Amit Anand

Senior Software Engineer seeking roles in Software Development, Application Development, UI Development, Project Management, Product Management, Solution Design, Requirement Gathering, Agile Methodology, Data Structures, Algorithms, Programming, Coding, SDLC, C++

Current Designation: Senior Software Engineer

Total Experience: 10 Year(s) 0 Month(s)

Current Company: BluJay Solutions

Notice Period: 2 Months

Current Location: Hyderabad / Secunderabad

Highest Degree: B.Tech/B.E. [Computer Science and Engineering]

Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Senior Software Engineer, Software Developer, Software Development, Application Development, UI Development, Project Management, Product Management, Solution Design, Requirement Gathering, Agile Methodology, Data Structures, Algorithms, Programming, Coding, SDLC, C

Verified : Phone Number | Email - id

Last Active: Jan-Mar 2021

Last Modified: Jan-Mar 2021

Summary

- * Result-oriented professional with experience in executing & ramping up full life-cycle development projects within time across various verticals such as Supply Chain Management, Telecom and HealthCare
- * Identified & analyzed defects, questionable, functions, errors, inconsistencies in software programs by performing Root Cause Analysis and troubleshooting the same to avoid further escalation
- * Hands on experience in C/C++ programming and strong competencies in computer science including data structures, algorithms, design patterns, and software design
- * Participated in the Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to maintenance of proposed applications
- * Enhanced modules delivered to production by rewriting and developing new code to improve the efficiency and effectiveness of systems

Work Experience

BluJay Solutions as Senior Software Engineer

Jul 2017 to Till Date

- * Developing software solutions by studying business needs, conferring with users, studying systems flow, data usage, work processes and contributing to code reviews
- * Interacting with users for requirement gathering; preparing functional specifications and low-level design documents
- * Maintaining program modules including operational support, problem resolution, production support, preventative and corrective maintenance and enhancements
- * Managing various technical aspects like software design, coding of modules, monitoring critical paths & taken appropriate actions
- * Supervising smooth implementation of the project and extending post-implementation, application maintenance and technical support
- * Monitoring specific system error queues, which required investigation and resolution to ensure the trade flows downstream
- * Testing modules developed by self and the team to ensure that these are as per desired quality standards; drafting test specifications and conducting tests as per the same; reviewing test cases for conducting Unit & System Integration Testing

Highlights:

- * Developed functionality to help reduce transportation costs, while providing multi-carrier support for various rate shopping & business rules
- * Contributed to project estimation, given my insights to program manager and other stakeholders at onsite team to ensure on time delivery software solutions meeting customer expectations

Project Undertaken:

Project Title: Parcel Development (Shipping Software)

Description: Worked upon a shipping management solution

- * Developing enterprise shipping solution designed for high-volume, multi-national, parcel shippers
- * Working upon WAMP architecture (Windows, Apache, MySQL, PHP) to develop Parcel based shipping labels for various clients
- * Developing functionality to help reduce transportation costs, while providing multi-carrier support for various rate shopping & business rules
- * Majorly worked upon C++ development, but also taken care of entire technology stack, developed PHP front- end, written efficient SQL queries on Windows platform as part of the project
- * Working as a Technical Consultant also contributed to project estimation, given my insights to program manager and other stakeholders at onsite team to ensure on time delivery of software solution meeting customer expectations

Philips as Technical Specialist
Jul 2014 to Mar 2017

Project Undertaken:

Philips Healthcare has various premium, high end & Value segment ULTRASOUND products. The project was to develop a Tablet based Ultrasound product. Along with the team worked upon various Application UI, Analysis/reporting tools and DICOM communication features to make our Ultrasound product best.

- * Developed various Measurements, Annotation and Reporting (Analysis) tools to analyze an Ultrasound Image
- * Created various DICOM features to communicate it with PACS server and able to export Ultrasound images after all measurements and analysis are done
- * Worked closely with Subject Matter Experts and Product management team for effective solution delivery
- * Designed imaging & Non-Imaging features as per FDA guidelines
- * Coordinated with a team of developers as per onshore-offshore model (Bangalore, Seattle & Boston)

i2 Technology (SCM Company) as Software Engineer
Jul 2011 to Jun 2012

Project Undertaken:

Inventory Optimization (IO) is an inventory-planning tool within Supply Chain Management (SCM) solution. Inventory Optimization tool at the backend, widely known as Solver, used to improve service levels, minimize inventory and reduce lead times by optimizing the position and levels of inventory across all stages of the supply chain to meet market demand.

- * Developed budget and space constrained inventory optimization where optimum service level is determined for an inventory having fixed budget and space

Education

UG: **B.Tech/B.E. (Computer Science and Engineering)** from **Indian Institute of Technology (ISM), Dhanbad** in **2008**

IT Skills

Skill Name	Version	Last Used	Experience
C/C++, Visual C++			
Data Structures, Algorithms			
WINDOWS			

Languages Known

Language	Proficiency	Read	Write	Speak
English				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time