Senior Software Engineer I Job Description

Position Title	Dept./ Business Unit	Employee Name & ID	Manager
Senior Software Engineer 1	R&D	ABC/123	XYZ

Job Role and Summary

- Contribute towards the development of features, implementing parts or in whole for QuarkXPress and QuarkXPress for Business
- Ability to clearly understand per project basis
 - o Requirements
 - Existing product features and overall solution
- Work closely with Scrum master/Lead in understanding the assignments in context of overall scope and implement the assignments in a timely manner with high quality
- Install, Deploy, configuration and Demo product at feature level, must have excellent knowledge on complete product lifecycle.
- Able to demo and demonstrate whenever required as per business requirement
- Ability to quickly adapt with regular switching of client assignments; based on priorities without significantly impacting productivity
- Senior Software Engineer manage and develops software applications. Performs coding, debugging, testing and troubleshooting throughout the application development process.
- Determine operational feasibility by evaluating analysis, problem definition, requirements, solution development and proposed solutions
- Document and demonstrate solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code
- Prepare and install solutions by determining and designing system specifications, standards and programming
- Improve operations by conducting systems analysis, recommending changes in policies and procedures for SLC
- Participating in Agile meetings to contribute with development strategies
- Owning critical processes that are highly available and scalable
- Producing tremendous feature enhancements and reacting quickly to emerging technologies
- Encouraging collaboration and stimulating creativity
- Contributing to design and architectural decisions
- Assist in the preparation and documentation of project requirements, specifications, and project plan.
- Support and develop software engineers by providing advice, coaching and educational opportunities
- Works on problems of diverse scope where analysis of data requires evaluation of identifiable factors. Demonstrates good judgment in selecting methods and techniques for obtaining solutions.
- Demonstrates initiative. Interacts with senior internal and external personnel
- Full time position based in Chandigarh



What you need to Succeed

- BE/B.Tech/MCA/ME/MTech/ from premier institute in computer science or related field
- A minimum of 8-11 years of experience as a software engineer with relevant Industry exposure
- Experience building products for developers e.g. SDKs, libraries, open source software.
- Experience in C&C++ (modern C++ e.g. C++11, C++14 is a plus) and object-oriented design
- Experience in Objective-C and Cocoa framework on Mac
- Knowledge of print technologies like PostScript and PDF
- Passion for writing efficient highly performant code for desktop (Mac and Windows) applications
- · Passion for collaborating with multiple engineering teams that are clients using your software
- Deep understanding of overall systems development life cycle including various methodologies (agile, waterfall, iterative).
- Exposure to TFS and MS Build or equivalent systems
- Exposure in writing libraries or apps on iOS or Android is an additional advantage
- Exposure to open source technologies

Personal Attributes

- Flexible and adaptable in regard to learning and understanding new technologies.
- Strong written and oral communication skills.
- Strong interpersonal skills.
- Ability to conduct research into software-related issues and products.
- Highly logical.
- Technically proficient.
- Highly self-motivated and directed.
- Keen attention to detail.
- Proven analytical and problem-solving abilities.
- Ability to effectively prioritize and execute tasks in a high-pressure environment.

Reporting Structure:

- •This position will report to the Director/Manager
- •Could report to additional levels based on Project team composition

Abhinar