

Pallavi Tribhuvan

Senior Software Engineer

CONTACT

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ADDITIONAL SKILLS

Analytical Thinking

Tolerant & Flexible

Problem Solving

Team Leadership

Strong Communication

Worked on Agile methodology

Worked in various domains like
Telecommunication, Banking
Solutions and Semiconductors

CAREER OBJECTIVE

Senior Software Engineer with 7+ years of experience building highly scalable desktop application software and web application software using C++ and Delphi.

EXPERIENCE

L & T Technologies Services, Airoli.

Senior Developer, April 2019 to October 2019

Project Name	Wafer Inspection Tool Control	Duration	7 months
		Team Size	7
Description	Wafer Inspection Tool control is a software to control wafer inspection machines. Defect inspection system, detects, defects by comparing the image of the circuit patterns of the adjacent dies.		
Role & Contribution	Role: Senior Engineer Responsibilities: <ul style="list-style-type: none">Design and developed C#/Delphi based application on windows platformOptimization of the existing codeIdentifies areas of risk/opportunities and find /suggest /escalate mitigationsClosely working with the team to new features to the existing softwareConduct sync meetings with client for project status exchange and highlight/mitigate any potential risk.		
Technologies	C# and Delphi		
Tools	MS Visual Studio, Delphi IDE		

Saraswat InfoTech Ltd, Navi Mumbai
Delphi Developer, April 2016 to July 2018

Project Name	Swiftcore Omni 2.0	Duration	2 years
		Team Size	10
Description	Swiftcore Omni is a Core Banking Solution designed to create new business models for banks and enables them to provide a basket product offering to their customers. It provides an integrated process and data solution with a comprehensive coverage of most types of assets and liabilities.		
Role & Contribution	<p>Role: Delphi Developer.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> • Testing, Maintenance and Optimization of code • Provide Assistance to Team in Client Change Requests & Maintenance 		
Technologies	C# and Delphi, SQL Server		
Tools	MS Visual Studio, Delphi IDE		

Zeel InfoTech Pvt. Ltd. (Mumbai)
Delphi Developer, March 2010 to March 2016

Project 1:

Project Name	IMS Pix	Duration	2 years
		Team Size	2
Description	IMSPix is a server-side application which records the incoming calls, get call details and store it into database		
Role & Contribution	<p>Role: Delphi Developer.</p> <p>Responsibilities:</p> <ul style="list-style-type: none"> • New feature analysis and development. • Providing and Implementing code logic • Bug fixing, unit testing. • Analyzing client issue • Identifies areas of risk/opportunities and find /suggest /escalate mitigations 		
Technologies	C++, Delphi, Oracle		
Tools	MS Visual Studio, Delphi IDE		

Project 2:

Project Name	Intercept Management System	Duration	4 years
		Team Size	2
Description	This product provides solution for recording, capturing and viewing the detailed call information of an organization or target. This product parses the call detail record (CDR) produced by telephone exchange or Operators, this record contains the details of call passed through it. The details involve the Calling, Called Party Number, and their locations, duration of the call, and type of call 2G or 3G.		
Role & Contribution	<p>Role: Sr. Engineer</p> <p>Responsibilities:</p> <ul style="list-style-type: none">• New feature analysis and development.• Bug fixing, unit testing.• Conduct sync meetings with client for project status exchange and highlight/mitigate any potential risk.		
Technologies	C++, Delphi, Oracle		
Tools	MS Visual Studio, Delphi IDE		

Project 3:

Project Name	GPRS Viewer	Duration	6 months
		Team Size	4
Description	This product provides solution for recording, capturing and viewing the GPRS browsed data information of organization or targets. The product captured the browsed information of the target and displays it in a viewer. The information contains the session start, end time and the browsed content (HTML, VOIP, Chat, FTP, Telnet files and content).System also captures the VOIP content. Involving different Messengers Voice and Video Chat content and display the same in viewer.		
Role & Contribution	<p>Role: Sr. Engineer</p> <p>Responsibilities:</p> <ul style="list-style-type: none">• Designing and developing Viewer.• Logic to Parse GPRS, VOIP data• Pushing data to different agency and categories based on the client requirement.• Maintenance and Optimization of existing code.		
Technologies	C++, Delphi		
Tools	MS Visual Code, Delphi IDE		

EDUCATION

Master of Science in Computer Science from Somaiya College, University of Mumbai, August 2009.

Bachelors of Science in Computer Science from Somaiya College, University of Mumbai, April 2007.