

# Ravi Kumar Mittal

Accenture - Pune

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## OBJECTIVE

To work for a progressive organization in a highly motivating and challenging environment that provides the best opportunities to gain experience and utilize my potential to the fullest to achieve the organization's goal while achieving my personal goals.

## PROFESSIONAL SUMMARY

- **6+ years** of professional experience in **C++ application development and maintenance**.
- Good Understanding of OOPS concepts in C++.
- **Certified AWS Assoc. Developer**
- Good understanding of STL, Data structures and algorithms.
- Good understanding of SQL server and stored procedures.
- Good Knowledge on SDLC, Scrum methodology of Agile.
- Ability to learn new technologies and tools quickly and work in a highly collaborative environment.

## PROFESSIONAL EXPERIENCE

- Total 6.4 Years of Experience in C++ Programming & other computer applications. Working as a Senior Software Engineer at Accenture Pune from August 2018 to till date.
- Worked as C++ developer for Infosys from February 2015 to August 2018.
- Worked as a manual Tester for Cognizant from September 2014 to February 2015.

## EDUCATIONAL QUALIFICATION

Stream	Name of the Institution	Year	Board /University	Aggregate
Bachelor of Technology In (CSE)	Dr. KN Modi Institute, Modinagar	2010-2014	UPTU	70.82%
Intermediate	St. John's School	2007-2009	I.S.C	77.67%
SSC	St. John's School	2006-2007	I.C.S.E	80.42%

## TECHNICAL SKILLS

Programming Languages	C++ Programming, Core Java
Additional Skills	AWS, Linux, HTML, Microsoft SQL Server, GIT
Bug/Ticket Handling	Team Foundation Software, VSO, ServiceNow

## CERTIFICATIONS

- Certified AWS Assoc. Developer
- Project Champion at Accenture
- Infosys Certified C++ Programmer
- High Performer in Infosys's Training

## PROJECTS

### Project-1

**Project** : **Loan Management Application (C++ Windows Application)**  
**Client** : Biggest Financial Institution in the Nordics Area  
**Period** : Sep-2018 – Till Date  
**Description** : Ownership of Loan management application used by the bank's clerk.  
Complete cycle of a loan, from creation, decisioning to disbursement is managed by this application.

**Responsibilities** :

- Ensuring availability of loan and collateral application.
- Database updates as per customers requirement (Writing sql queries and using stored procedures).
- Ensure smooth bank mergers without disrupting services.
- Minor developments to the application as per business requirement.
- Maintained and modified daily/monthly batch jobs which updates the transactions to the bank server.
- Defects fixing and enhancements.

### Project-2

**Project** : **LDRA Unit test case development**  
**Client** : GE (Bangalore)  
**Period** : May-2018 –August-2018  
**Technologies** : Qnx, Perforce, LDRA Unit test Management tool  
**Description** : This project is a part of GE transportation which mainly works on loco sensors.

**Responsibilities** :

- Understanding the code and write unit test cases.
- Understanding of LDRA tool.
- Ensuring code coverage >80%.
- Identification of dead code and dangling pointers.

### Project-3

**Project** : **WinCE Sustained Engineering (Pune)**  
**Client** : Microsoft Corporation (Redmond, Washington)  
**Period** : July-2015 –April-2018

- Technologies** : Compact OS, Testing frameworks (WTT) Visual Studio 2008, Visual Studio 2010  
Source Insight 3.5, Windows 7, Windows 8, Windows Embedded Compact 7, Windows Embedded Compact 2013.
- Description** : This project is intended to analyze the bugs related to Compact OS and Internet Explorer on those platforms
- Responsibilities** :
- Worked on file storage, networking and silver light features of Windows Embedded compact.
  - SME for DST (Daylight Saving Time) module in Windows Embedded Compact products.
  - SME for AppBuilder (Plugin for Visual Studio for building Compact platform applications).
  - Extensive debugging of various modules (IE, .netcf) for fault identification.
  - Bug fixing and test development in EHH 6.5, Wince 6.0/7, WEC2013 for areas like (DST, Networking).
  - Code Reviews.
  - Ported the issues fixed on Desktop Windows OS to Compact OS and performed various testing.
  - Regression testing of the fixed issues on WEC platforms using WTT framework.

## STRENGTHS

- Cheerful Outlook
- Enthusiasm to learn new things.

## Personal Details

Nationality	Indian
Date of Birth	03-03-1991
Sex	Male
Marital Status	Married
Languages known	English, Hindi

## DECLARATION

I hereby declare that the mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Ravi Kumar Mittal**