

## Objective

My goal is to become associated with a company where I can utilize my skills and gain further experience while enhancing the company's productivity and reputation.

## Experience

### Infosys

Technology Analyst

C++ Developer at Finacle

2017 - CURRENTLY WORKING

## Education

### Maulana Abul Kalam Azad University of Technology (WBUT)

B.Tech. - 7.99

2017

### Burdwan CMS High School

Science PCM - 81%

2013

## Skills

C++   Java   Python   Agile methodologies   Git Source  
Control   Zmq   SQL   Debugging   Converting functional descriptions into working code.

## Projects

### NPI management

Module in Finacle Treasury to monitor non-performing instruments. C++, C#, XAML

### ZMQ implementation to remove DBlinks and create a micro services environment.

Created a zmq server-worker project to accept any kind of clients using TCP connections without have to worry about DBlinks, OS and other dependencies. Creating services and reusability of them was the first priority. Python, C++

### Calculating settlement rates of Commercial Loans using newly introduced Calculation method.

After Financial change of not using LIBOR rates for calculating settlement rates of floating rate Commercial Loans, Wrote code for implementing newly introduced Lookback rates.

Understanding the calculation from Excel and keeping various date scenarios was the main challenge. C++

### Beta Development

Development of many small to large enhancements as and when required by the banks. Finding out bugs and fixing them on very short deadline without impacting the existing behaviors. Giving beta libraries to site.

### Others

Working on issues and requirements of various Indian and overseas banks before and after Go-Live.

Mentoring newly selected colleagues to sharing knowledge of in and out of the large enterprise application.

And development workflows.

Closely worked with testing teams to fix issue raised by them and also closely worked with Business analysts to understand functional descriptions.

## Language

Bengali   English   Hindi

## Achievements & Awards

EV Superleague Winner

Hackerearth Edgeverve Robotic Process Automation Hackathon Runners up in professional level.