Debanjan Mondal

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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)   2017
B.Tech. Information Technology - 7.99

Burdwan CMS High School   2013
Science PCM – 81%

Barsul CDP High School   2011
10th- 89%

Skills

C++ , Java , Python, Datastructures, Agile methodologies, Git Source Control , Zmq , SQL, XAML, Debugging Converting functional descriptions into working code, Basics of Clojure.

Tools

- Working with Linux platform (Development in C++ using Vi editor, Build using makefile and Deployment libraries generated in **so** format).
- Worked with Visual studio for UI changes using C# and XAML.
- Shel scripting for automating CI-CD pipelines in GitLab.
- Oracle sql for DB related works.

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 a fter 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.

Languages

Bengali English Hindi

Achievement and Awards

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