|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Ishwarya Murali Senior Software Developer | |  |  | | --- | --- | | Bothell, WA, USA |  | | +1 (206) 535-5823 |  | | ishwaryavij@gmail.com |  | | ishwarya-murali-287258124 |  | |

Comprehensive 5+ software engineering experience in Oracle backend. Have developed applications for multiple functions such as trading, clearing obligations, cash settlements, etc. Have worked in Agile, Scrum and Kanban methodologies. Strong communication & leadership skills with an ability to interact with business users and lead business projects, and to train developers.

**Work Authorization**: Lawful Permanent Resident in US (Green Card). No sponsorship required.

# Skills

|  |  |
| --- | --- |
| * Requirement Analysis * Programming Language (PL/SQL, Java) * Linux * SDLC (Agile and Waterfall) | * Unix * Oracle 11g & 12c * Oracle Forms and Reports * Source Control Management (Git, Bitbucket) |

# Experience

## Senior Software Developer / Standard Chartered, Chennai Apr 2020 – Nov 2022

* Communicating with the internal stakeholders (5) and gathering the necessary requirement details for various projects assigned.
* Analyzing the requirements for feasibility for the application to adopt & initiate solutions.
* Completed developing 30 projects (with coding standards) in the past 2.5 years and achieved 95 % defect free & unit testing at a minimal level in at least 90% of the projects; Packaging of components for production rollout with zero issues.
* Conducted 8 knowledge transfer sessions for 4 new joiners to ensure necessary functional understanding and conducted code reviews for other projects.
* Resolved 20 project issues by bridging the gap between stakeholders and team.

***Accomplishments:***

* Led the ‘Pledging and Revocation of Stocks’ project & delivered it with 100% quality making the company one of the first among the market players to deliver the product swiftly and without any defects.
* Developed ‘Cash Netting’ feature independently to provide a correct report at trade level to important clients for Indian Market, saving operations manual time [3 hours of every day’s work] during obligation process of securities.

## Software Developer / Standard Chartered, Chennai Jun 2017 – Mar 2020

* Developed 20 projects, achieved 90% defect free in all & handled 40+ production rollouts.
* Completed 30 implementation releases single-handedly with 0% implementation issues helping internal stakeholders to release the products on-time to the clients during Shortage of team members.

***Accomplishments:***

* Developed ‘INR to INR’ feature in the team of 3 to provide automated entries for transactions to platinum clients for Indian Market, saving operations manual time [1.5 hours of every day’s work] during actual transactions.
* Completed documentation of the entire process for production rollout that benefited the team to avoid issues during implementation.

# Education

## Bachelor of Engineering / Computer Science and Engineering

## Thiagarajar College of Engineering, Madurai Jul 2013 - Apr 2017

* CGPA: 8.87/10, First class with distinction.
* Undergraduate Project:

**Securing Network using Attack Graphs**

Designed and implemented an attack graph; Completed the automation for detection of attacks that are happening in the system; Achieved the automation of detection with 80% efficiency; Implemented using C language and test was done using attack graph tool.

# Additional Information

* Awards:

Secured ‘Outstanding Performer Award’, Standard Chartered, Sept 2022

Secured ‘Valued Behavior’ award for showing excellent valued behavior, Standard Chartered, Jun 2019

Secured ‘Think Client’ award for continuous learning and performing, Standard Chartered, Jun 2018

Won Ms. Ryla award among 50 participants, Ryla Personality Development Camp, Kadavur, Dec 2014

* Certifications:

Financial Markets: A Beginner's Module – NCFM Certification from NSE, Feb 2019

Cambridge English level 1 certificate (Business Vantage), Cambridge English Language Assessment, May 2015

* Volunteering Activity:

Bhumi NGO: Teaching Mathematics for 6th and 7th grade students (25), Nov 2021 – Apr 2022

Rotaract club activity: Thiagarajar College of Engineering: Taught computer science for 7th and 8th grade students (35), Feb 2016

Participated in the two Marathons for the Cause of Saving Water and Cause of Corruption Free Society, Physical Education Department, Thiagarajar College of Engineering, Mar 2013 & Mar 2014 respectively.