# About Me

I am a ‘Senior Project Engineer’ with 8+ years’ experience. I have experience in working different phases of Software Development Life Cycle(SDLC) that include analysis, research and development, proof of concept, customer support, migration, deployment and maintenance of applications.

Started my career with Wipro as a fresher and been associated with the Mastercard customer for over 8 years. From the start of my career to till date I have worked on various Mastercard products and services. Applications that I worked on are Expert Monitoring System (EMS) Local, Mastercard Digital Enablement System (MDES), Russia NSPK and Risk Based Authentication (RBA), Automatic Billing Updater (ABU) Merchant Direct, BIN Table Listing, ABU Updates and ABU Push. Currently I am working on project that require develop, enhancing and maintain of various fraud solutions offered by Mastercard.

Over the years I have gained expertise in the field fraud detection, monitoring and preventive solutions. During my tenure with Mastercard I have received appreciations from customers my innovative solutions, hard work and commitment.  I have received ‘Inspiring Performance - Achievement Orientation’ and ‘Business Unit Award’ for my work.

**Customer Name:** MASTERCARD INTERNATIONAL

**Projects**

MC-ADMD-EIS DEVELOPMENT (01-01-2011 to 31-03-2011) – 3

BF-MIN-MD-EMSLOCAL (01-04-2011 to 31-03-2015) – 48

MC-ADMM-DEVMAINT-SA2 (01-04-2015 to 16-09-2016) – 18

BAM-MIN-PJ-ESS-CAPACITY (17-09-2016 to 03-01-2019) – 28

BAM-MIN-MD-ESS-L3-STL (04-01-2019 to 01-04-2019) – 3

# MC-ADMD-EIS DEVELOPMENT (01-01-2011 to 31-03-2011)

**Start Date** – 01-01-2011 **End Date** – 31-03-2011 **Months** – 3 Months

**Customer –** MASTERCARD INTERNATIONAL

**Project Description**

Beyond Enrollment is a project that enables customer to enroll to Mastercard products

**Role Description**

As a developer, you are responsible for development and maintenance and implementation of minor and non-critical components of a project module. You should be responsible to work on problems of limited scope, through usage of different phases of Software Development Life Cycle (SDLC).

**Responsibilities**

Role - DEVELOPER L1

* Understand work involved in different phases of SDLC life cycle.
* Work on minor components under the guidance of senior developers.
* Create peer review for the code changes made to source code.

# B-F-MIN-MD-EMSLOCAL (01-04-2011 to 31-03-2015)

**Start Date** – 01-04-2011 **End Date** – 31-03-2015 **Months** – 48 Months

**Customer –** MASTERCARD INTERNATIONAL

**Project Description**

Mastercard Expert Monitoring System (EMS) Local, which uses rule based technology, is a real time web based early fraud detection service. Using the web GUI, fraud and risk experts can easily add rules to identify fraud trends and allows fraud database up to date

The scope of the project is to enhance and support of EMS Local application. This includes the Estimation, Planning, Analysis, coding and unit testing and post Implementation phases. EMSLOCAL is an development and maintenance project, to support the existing platform of Unix and Windows Tomcat 7.0 and JDK/JRE 1.7.The migration analysis has to be performed to understand the impact if there is a change request to existing platform. After analysis, coding and unit testing of Risk Systems applications will be performed. The modified/added source code, scripts, configuration changes will be unit tested and checked into version control system. Different phases applicable in this Development project Functional Requirement Gathering & Preparation Functional Requirement Understanding & Clarification Design, Development & Unit Testing Application Development Test Case Preparation & Development Testing Warranty & Support

**Responsibilities**

Role - DEVELOPER-L2

As a developer, you are responsible for development, support, maintenance and implementation of small to medium components of a project module. You should be able to work on problems of limited scope, through usage of standard software development concepts and principles. You should have good knowledge of programming language(s), and associated tools.

**Role Description**

Understand the new functionalities that are going to be incorporated into product and enhance existing functionalities as part requirement gathering phase of application releases.

Document low level analysis and design using UML diagrams.

Implement the features and enhancements as per the design agree with product owners using Java, JEE, HTML, JavaScript, CSS, JDBC, and Multi Threading.

Database schema changes must be implemented across databases used by application: Oracle, SQL and Derby databases.

Create unit test cases and improve code coverage using jUnit, and Mockito frameworks.

Adhere to code quality norms specified by customer.

Ensure that the existing application functionality doesn’t get affected after adding new features.

Store application source code in customer defined version management system.

Get the source code reviewed by peers.

Help testing team to understand newly added features and help them as and when needed.

Demo newly added featured to product owners and take feedback from them. Incorporate changes if any changes as suggested.

**Responsibilities**

Role - DEVELOPER-L3

As a Developer, you are responsible for development, support, maintenance and implementation of complex components of a project module. You should be able to work as an independent team member, capable of applying your own judgment in the areas of software development. You should have thorough knowledge of at least one development technology/ programming language, and the related tools.

**Role Description**

Propose and review high level design to product owners. Once approved prepare design documentation.

Perform feasibility analysis and identify risks and dependencies discuss them with various stake holders.

Implement the features and enhancements as per the design agreement with product.

Technologies used in this project are: Java, JEE, Multithreading, HTML, JavaScript, CSS, jQuery, Hibernate, Rest Web Services and Spring.

Database schema must be implemented in all three databases namely: Oracle, SQL and Derby databases.

Create unit test cases and improve code coverage using jUnit, and Mockito frameworks.

Adhere to code quality norms specified by customer.

Ensure that the existing application functionality doesn’t get affected after adding new features.

Store application source code in customer defined version management system.

Get the source code reviewed by peers.

Help testing team to understand newly added features and help them as and when needed.

Demo newly added featured to product owners and take feedback from them. Incorporate changes if any changes as suggested.

Mentor new team members.

# MC-ADMM-DEVMAINT-SA2 (01-04-2015 to 16-09-2016)

**Start Date** – 01-04-2015 **End Date** – 16-09-2016 **Months** – 18 Months

**Customer –** MASTERCARD INTERNATIONAL

**Project Description**

ESS (Enterprise Security Solution) helps Issuers, Acquirers, Merchants and Governments to handle frauds. It hosts 15 different business products and services that detects anomalies at transaction and customer level. ESS provides MasterCard customer monitoring product helps to monitor, manage and mitigate financial exposure at customer level. ESS has best in class fraud transaction monitoring solutions like merchant and issuer scoring services, digital provisioning, risk scoring etc.

The scope of this project is, team should adhere to quarterly release plan as agreed with product owners. This project deals with develop, deploy and maintenance of Mastercard Digital Enablement System (MDES), Russia NSPK and RBA (Risk based authentication) applications

**Responsibilities**

Role - DEVELOPER-L3

As a Developer, you are responsible for analysis, development, support, maintenance and implementation of complex components of a project module. You should be able to work as an independent team member, capable of applying your own judgment in the areas of software development. You should have thorough knowledge of at least one development technology/ programming language, and the related tools.

**Role Description**

Participate in iteration planning meetings and understand work that is going for each iteration.

As part of elaboration sessions provide estimates to user stories, identify and document risks and dependencies associated with each story.

Implement code changes as per design specifications using technologies: Core Java, Spring, Rest Web services, Unit testing frameworks (jUnit, Mockito and Power mock).

Setup IBM Messaging Queues to facilitate inter component communication.

Ensure Database schema changes, FlexTP configuration must be should be reflected across higher environments(Stage, PEAT, Sandbox and PROD)

Locally test the ESS applications in EMS-In a Box – EIB environment.

Help testers to setup environment using EIB.

All code changes should be stored in GIT.

Make application PCI compliant adhering to PCI processes.

Peer reviewing must be done via Bit Bucket.

Demo newly added featured to product owners and take feedback from them. Incorporate changes as suggested.

# BAM-MIN-PJ-ESS-CAPACITY (17-09-2016 to 03-01-2019)

**Start Date** – 01-04-2015 **End Date** – 16-09-2016 **Months** – 28 Months

**Customer –** MASTERCARD INTERNATIONAL

**Project Description**

ESS (Enterprise Security Solution) helps Issuers, Acquirers, Merchants and Governments to handle frauds. It hosts 15 different business products and services that detects anomalies at transaction and customer level. ESS provides MasterCard customer monitoring product helps to monitor, manage and mitigate financial exposure at customer level. ESS has best in class fraud transaction monitoring solutions like merchant and issuer scoring services, digital provisioning, risk scoring etc.

As part of this project, the team should adhere to quarterly release plan as agreed with product owners. This project deals with develop, deploy and maintenance of Automatic Billing Updater (ABU) Merchant Services suite of applications: ABU Merchant Direct, BIN Table Listing, ABU Updates and ABU Push.

**Responsibilities**

Role - DEVELOPER-L3

As a Senior Developer, you are responsible for development, support, maintenance and implementation of a complex project module. You should have good experience in application of standard software development principles. You should be able to work as an independent team member, capable of applying judgment to plan and execute your tasks. You should have in-depth knowledge of at least one development technology/ programming language. You should be able to respond to technical queries / requests from team members and customers. You should be able to coach, guide and mentor junior members in the team.

**Role Description**

Participate in iteration planning meetings and understand work that is going for each iteration.

As part of elaboration sessions provide estimates to user stories, identify and document risks and dependencies associated with each story.

Implement code changes as per design specifications using technologies: Core Java, Spring, Spring Boot, Micro Services, Pivotal Cloud Foundry, Rest Web services, Unit testing frameworks (jUnit, Mockito and Power mock).

Setup IBM Messaging Queues or AXON queues as per design to facilitate inter component communication.

Ensure Database schema changes, FlexTP configuration must be should be reflected across higher environments(Stage, PEAT, Sandbox and PROD)

Locally test the ESS applications in EMS-In a Box – EIB environment.

Help testers to setup environment using EIB.

All code changes should be stored in GIT.

Setup continuous integration processes with DevOps teams using Jenkins

Make application PCI compliant adhering to PCI processes.

Peer reviewing must be done via Bit Bucket.

Mentor new team members and help them as and when needed.

Demo newly added featured to product owners and take feedback from them. Incorporate changes as suggested.

# BAM-MIN-MD-ESS-L3-STL (04-01-2019 to 01-04-2019)

**Start Date** **–** 01-04-2015 **End Date** **–** 16-09-2016 **Months** **–** 3 Months

**Customer –** MASTERCARD INTERNATIONAL

**Project Description**

**Responsibilities**

**Role - DEVELOPER-L3**

As a Senior Developer, you are responsible for development, support, maintenance and implementation of a complex project module. You should have good experience in application of standard software development principles. You should be able to work as an independent team member, capable of applying judgment to plan and execute your tasks. You should have in-depth knowledge of at least one development technology/ programming language. You should be able to respond to technical queries / requests from team members and customers. You should be able to coach, guide and mentor junior members in the team.

**Role Description**

ESS (Enterprise Security Solution) helps Issuers, Acquirers, Merchants and Governments to handle frauds. It hosts 15 different business products and services that detects anomalies at transaction and customer level. ESS provides MasterCard customer monitoring product helps to monitor, manage and mitigate financial exposure at customer level. ESS has best in class fraud transaction monitoring solutions like merchant and issuer scoring services, digital provisioning, risk scoring etc.

As part of this project, the team should adhere to quarterly release plan as agreed with Decision Management Platform and EMS Stand-in Product owners.

**Role Description**

* Participate in iteration planning meetings and understand work that is going for each iteration.
* Propose platform enhancements by making POC(Proof of Concept)
* As part of elaboration sessions provide estimates to user stories, identify and document risks and dependencies associated with each story.
* Implement code changes as per design specifications using technologies: Core Java, Spring, Spring Boot, Micro Services, Pivotal Gemfire, Rest Web services, Unit testing frameworks (jUnit, Mockito and Power mock).
* Ensure Database schema changes, FlexTP configuration must be should be reflected across higher environments(Stage, PEAT, Sandbox and PROD)
* All code changes should be stored in GIT.
* Peer reviewing must be done via Bit Bucket.
* Mentor new team members and help them as and when needed.
* Demo newly added featured to product owners and take feedback from them. Incorporate changes as suggested.

# QUESTIONNAIRE

## CUSTOMER PROFILE DESCRIPTION

US Project Details||Profile of the Customer  
One of the factors that the USCIS needs to assess before deciding to grant the H-1 is see if there is a specific requirement for an individual to come to work in the US on an H-1. To ensure that this condition is met we add a copy of either a letter from the customer or use the SoW / MBA to demonstrate this requirement.  
The adjudicating officer may however not be too aware of the customer and to demonstrate the credentials of the customer we are providing the officer with a small write up about the customer.  
Small write ups of listed companies is available on the websites of various stock exchanges and we could look at using the information provided there to fill this section. One of the stock exchange where we can find this write up is the New York Stock Exchange http://www.nyse.com/about/listed/listed.html. If using information from here please make changes to the text.  
NOTE: if you are taking information to create the profile from any website you need to add the following disclaimer at the end of the profile.The profile of the client as given above, is based on information found on www.abcde.com. Not doing so could lead to copyright violations.  
We should look at covering a combination of the following information in the profile  
1. Customer Name.  
2. Their business line.  
3. Their website.  
4. Turnover.  
5. Services offered.  
6. Fortune 500 listing if applicable.  
  
SAMPLE PROFILES ARE GIVEN BELOW  
  
Verizon Communications Inc. (www.verizon.com) a 88 Billion Dollar company provides communications services. Verizon has two segments: Wireline and Domestic Wireless. The Companys Wireline business provides telephone services, including voice, network access and nationwide long-distance services, broadband video and data services, and other communications products and services globally in 150 countries. Its wireline business also owns and operates one of the global Internet Protocol (IP) networks. The Companys domestic wireless business, operating as Verizon Wireless, provides wireless voice and data products and services across the United States using domestic wireless networks.  
SUPERVALU Inc. (www.supervalu.com) a 37 Billion Dollar company is a United States grocery channel that conducts its retail operations under three retail food store formats: combination stores (defined as food and drug), food stores and limited assortment food stores. The Companys business is classified into two segments: Retail food and Supply chain services. The Retail food operations include results of food stores owned and results of sales to limited assortment food stores licensed by the Company. Supply chain services operations include results of sales to affiliated food stores, mass merchants and other customers, and logistics arrangements. As of February 24, 2007, the Company conducted its retail operations through 2,478 stores, including 858 licensed limited assortment stores. As of February 24, 2007, the Company served as the primary grocery supplier to approximately 2,200 stores, in addition to its own regional banner store network, as well as serving as secondary grocery supplier to approximately 400 stores.US

### Description

Mastercard Incorporated is an American multinational financial services corporation headquartered in the Mastercard International Global Headquarters in Purchase, New York, United States. The Global Operations Headquarters is located in O'Fallon, Missouri, United States.

Disclaimer: The profile of the client as given above, is based on information found on

* <https://en.wikipedia.org/wiki/Mastercard>
* <https://www.nyse.com/quote/XNYS:MA>
* <http://mastercard.com/>

<https://www.mastercard.co.in/en-in.html>

## ONSITE PROJECT DESCRIPTION

US Project Details||Project Description  
In order to enable the adjudicating officer to determine whether the project / assignment for which you are coming to the US can be considered for the grant of a H-1 we need to provide them a non technical description of the project. The purpose of this section is to give the USCIS officer an understanding of the project and the purpose of the project. While filling this section we need to ensure the following  
1. Please do not use abbreviations, if abbreviations are being used please expand them the first time it is used.  
2. Do not use project codes, provide the project name.  
3. Mention the name of the client for whom the project is being executed.  
4. A non technical description of the project (as seen in paragraph 1 below).  
5. A brief technical description of the project (as seen in paragraph 2 below).  
Once completed this section should read something like given below.  
The project involves the development of a Claim Management System. The system would provide members and service providers details on the eligibility based upon the individual medical plan of the member and the process to be followed to raise the claim. The system will also provide a centralized gateway through which claim adjudicators can process claims and advise for a payment to be made.  
This project is an application development project starting with requirements gathering, application design, application development, testing, implementation, user training and post implementation support. The system will be developed using the Agile Development Methodology.

WHAT ARE YOUR SPECIFIC JOB RESPONSIBILITIES IN THE PROJECT \*

## WORK EXPERIENCE DETAILS AT WIPRO

US Project Details||Work Experience at Wipro  
Through this section we are trying to convey to the officer adjudicating your application that you have the necessary expertise to execute the project for which we are intending to send you to the US.  
1. Please do not use abbreviations, if abbreviations are being used please expand them the first time it is used.  
2. Do not use project codes, provide the project name.  
3. Mention the name of the client for whom the project was executed.  
4. Give a 2-3 line non technical description of the project.  
5. List your responsibilities in the project.  
6. For support groups please treat different roles as projects and then appropriately fill up this section.  
7. Please complete in third party language.  
8. Please ensure that projects mentioned here are in line with the projects mentioned in your resume.  
9. Please ensure that you choose the correct Gender when filling this section and not put it as His/Her as given below.  
Once completed this section should read something like given below.  
The first project to which he/she was assigned to work on was the Integrated Costing and Reporting project for our customer Anheuser Busch. The project involved was to provide a business intelligence solution for the operational, strategic and financial decision makers by redesigning the cost management process. His/Her responsibilities included requirement gathering, system design, coding, testing, implementation and post implementation support.  
His / Her next assignment was the Order Management System project for our customer Verizon. The aim of the project was to provide maintenance and enhancements to their existing application. His/Her responsibilities understanding the requirements, impact analysis, coding, bug fixing, resolving technical issues and testing.  
(PLEASE DESCRIBE ALL PROJECTS UPTO CURRENT PROJECT)  
Currently he /she is assigned to work on the Verizon Video Apps project for our customer Verizon. The project involves developing advanced user interfaces on set top box platforms to cater to various entertainment services provided by Verizon. His / her responsibilities include requirement gathering, system design, coding, testing, implementation and post implementation support. US Project Details||Work Experience at Wipro  
Through this section we are trying to convey to the officer adjudicating your application that you have the necessary expertise to execute the project for which we are intending to send you to the US.  
1. Please do not use abbreviations, if abbreviations are being used please expand them the first time it is used.  
2. Do not use project codes, provide the project name.  
3. Mention the name of the client for whom the project was executed.  
4. Give a 2-3 line non technical description of the project.  
5. List your responsibilities in the project.  
6. For support groups please treat different roles as projects and then appropriately fill up this section.  
7. Please complete in third party language.  
8. Please ensure that projects mentioned here are in line with the projects mentioned in your resume.  
9. Please ensure that you choose the correct Gender when filling this section and not put it as His/Her as given below.  
Once completed this section should read something like given below.  
The first project to which he/she was assigned to work on was the Integrated Costing and Reporting project for our customer Anheuser Busch. The project involved was to provide a business intelligence solution for the operational, strategic and financial decision makers by redesigning the cost management process. His/Her responsibilities included requirement gathering, system design, coding, testing, implementation and post implementation support.  
His / Her next assignment was the Order Management System project for our customer Verizon. The aim of the project was to provide maintenance and enhancements to their existing application. His/Her responsibilities understanding the requirements, impact analysis, coding, bug fixing, resolving technical issues and testing.  
(PLEASE DESCRIBE ALL PROJECTS UPTO CURRENT PROJECT)  
Currently he /she is assigned to work on the Verizon Video Apps project for our customer Verizon. The project involves developing advanced user interfaces on set top box platforms to cater to various entertainment services provided by Verizon. His / her responsibilities include requirement gathering, system design, coding, testing, implementation and post implementation support.

AREAS OF EXPERTISE

## AREAS OF EXPERTISE

## SKILL FIT FOR THE ASSIGNMENT

Skill fit for the Assignment||Through this section we are trying to convey to the officer adjudicating your application that you have the necessary skill setexpertise to execute the project for which we are intending to send you to the US.  
1. Please do not use abbreviations anywhere, Provide complete expansion.  
2. Please complete in third party language.(example instead I completed BSc, you need to mention He had completed BSc)  
Once completed this section should read example as given below.  
� Oracle 7.x /8.x /9.x/10.x/11.x Database Administration, Monitoring, Backup & Recovery.  
� Tuning & Security of DB, Database refresh, Export / Import, RMAN, Automatic Storage Management (ASM).  
� SQL Plus, Statspack & AWR, SQL loader and Real Application Cluster (RAC), Oracle BI, Enterprise Manager, Data Guard and Oracle Grid.  
� Hardware Sizing and Capacity Planning, Shopping List, Installed Environments (Dev, Training, Live)

# Documents

| **#** | **DOCUMENT NAME** | **DOCUMENT DESCRIPTION** | **UPLOAD** | **UPLOADED DOCUMENT** |
| --- | --- | --- | --- | --- |
| 1 | Offer Letter \* | Wipro offer letter/joining letter; duly signed by both employee and employer |  |  |
| 2 | Visa - Employee | visa stamped pages along with entry and exit seal are mandatory if travelled on H/L visa's in the past |  |  |
| 3 | Experience Certificates | If you have prior work experience other than Wipro, upload all experience certificates mandatorily. Note that the joining and relieving dates should match with the details provided in the resume. |  |  |
| 4 | Passport - Employee \* | 1st page, last page, observation page (Any special endorsement given) is mandatory. |  | [PASSPORT.pdf](javascript:void(0);) |
| 5 | Client Invitation Letter \* | Kindly use the attached template [Client invitation letter](https://myvisa.wipro.com/OOCPortal_Simplification/Forms/ClientInvitationLetter.docx).  Kindly consider the following points in the Client invitation letter. 1. It should be individual invitation letter and not group letter. 2. It should be on client letterhead and duly signed by the concerned client manager. Work location address in the invite letter should match with the IMS (Immigration Management System) request. 3. Invitee's name in the invitation should be as per the name in the passport. 4. Roles and responsibilities should be clearly described in a paragraph. 5. Start date of the assignment, onsite Wipro reporting manager name and also client letter should be dated on the same year of filing the petition. 6. Designation should match with the C role (or LCA role) of the request in IMS (Immigration Management System). Note: Invite letter issued on Wipro letter head from US Office is not acceptable. Only BTR travellers can get the invitation from WIPRO USA. |  |  |
| 6 | Marks Sheets \* | Marks sheets for each semester/annual of the course completed from 10th standard Mandatory. |  |  |
| 7 | Training certificate | For any training relevant to employment. |  |  |
| 8 | Organization Chart \* | Required proposed onsite project [organizational chart](https://myvisa.wipro.com/OOCPortal_Simplification/Forms/New-org-chart.docx)with Hierarchical order from Chairmen Level. The organization chart must have the onsite manager details and it should match with the onsite manager name and designation provided in the client invite letter. Employee name and designation mandatory. |  | [ORGANIZATION CHART.pdf](javascript:void(0);) |
| 9 | Previous Employment and Educational details \* | We required your [previous Educational and employment details](https://myvisa.wipro.com/OOCPortal_Simplification/Forms/PreviousEducationalandEmployementDetails1.docx)in order to procure Education Equivalency report. |  |  |
| 10 | Pay slips | test |  |  |
| 11 | Resume \* | The resume should be updated from the first project of his / her career till date. Resume should contain the project name, description and the roles and responsibilities of each project. And it should be as per Wipro Format. The latest project designation should match with the invitation letter. |  | https://myvisa.wipro.com/wlsapp/apps/services/www/GIMSProject/mobilewebapp/default/images/yes1.gif[310276\_RESUME.pdf](javascript:void(0);) |
| 12 | I-797 copy for employee | Upload all copies of I-797 including old ones if you have. |  |  |
| 14 | Degree Certificates \* | Convocation certificate is Mandatory, provisional not acceptable. Please upload all the degree certificates taken up after 12th (diploma/Bachelors/masters/PG, etc.) |  |  |