

SOFIA DUTTA

Software Developer and Data Analyst | Email: sofia.dutta17@gmail.com

SUMMARY

- Software Developer and Data Analyst
 - Oracle Fusion and Human Capital Management (HCM) Certified Specialist
 - Techno-functional Consultant with 7 years of experience as a Software Developer.
 - Team leader, Software Requirement Analyst, Software Designer/Developer, Technical writer.
- Teacher/Trainer: Software Development, Oracle Apps and Customer Feature training

EDUCATION

2010	B. Tech. Computer Science and Engineering , <i>West Bengal University of Technology</i> , Kolkata, India	3.5/4.0 (converted from 10.0 scale)
2006	High School, Science specialization with distinctions in Maths, Chemistry and Biology , <i>Holy Child Institute</i> , Kolkata, India	84%

WORK EXPERIENCE

2018 – 2010 | **Software Developer and Data Analyst** at Tata Consultancy Services Ltd. (TCS), India

TRAININGS CONDUCTED @ TCS

Dec '16 | Software development and Oracle Apps training to employees at **TCS ILP Training**

AWARDS RECEIVED @ TCS

- DHL 2014 Eminence & Excellence award for exceptional performance in project.
- TCS Gems “**Champions of ILP**” Award for outstanding contributions to the org at **TCS ILP Training**

PROJECTS COMPLETED FOR TCS CLIENTS

Feb'18–Jan'17 Job Title Responsibilities	Commercial Bank of Dubai, UAE Computer Consultant <ul style="list-style-type: none"> • Created/modified Oracle Fast Formulas as per client requirements. • Configured and setup Oracle Fusion HCM (Core HR) functionalities like approval process of resignation, termination, change location, change manager, transfer, and promotion, payroll management, leave management, performance rating calculation • Helped meet client SLA requirements. Prepared and performed unit test plans. • Prepared functional, technical and setup documents. Handled calls with client for requirement and change analysis.
Nov'16–Sep'16 Job Title Responsibilities	Kaiser Permanente, USA Computer Consultant <ul style="list-style-type: none"> • Configured and setup Oracle Fusion HCM (Core HR) functionalities. • Helped meet client SLA requirements. Prepared and performed unit test plans. • Prepared functional, technical and setup documents. Handled calls with client for requirement and change analysis.
Jun'16–Feb'16 Job Title Responsibilities	Hyatt-Oracle R12 Rollout, USA Software Developer and Data Analyst <ul style="list-style-type: none"> • Developed PL/SQL stored procedures as per client requirements. • Worked on inbound/outbound client interfaces. • Worked on ACH payment, invoice management and HRMS configuration for clients. • Helped meet client SLA requirements. Prepared unit test plans. • Analyzed and reviewed functional specifications (MD50), prepared Technical Specification (MD70), migration scripts and installation documents (MD120). • Handled calls with client for requirement and change analysis.
Feb'16–Jun'15 Job Title Responsibilities	Staples, USA Software Developer and Data Analyst <ul style="list-style-type: none"> • Developed PL/SQL stored procedures as per client requirements. • Worked on inbound/outbound client interfaces. • Worked on ACH payment, invoice management for clients. • Helped meet client SLA requirements. Prepared unit test plans. • Analyzed and reviewed functional specifications (MD50), prepared Technical Specification (MD70), migration scripts and installation documents (MD120). • Handled calls with client for requirement and change analysis.

Jun'15–Jan'14 Job Title Responsibilities	DHL, UK Software Developer and Data Analyst <ul style="list-style-type: none"> Developed PL/SQL stored procedures as per client requirements. Gathered technical requirements and interface specifications from client-side system administrators. Handled HRMS and Payroll configuration and administration. Provided support for client data migration from legacy Oracle Applications (11i) to Oracle ERP Suite (R12). Worked on inbound/outbound client interfaces. Handled production environment deployment. Helped meet client SLA requirements. Analyzed and reviewed functional specifications (MD50), prepared Technical Specification (MD70), migration scripts and installation documents (MD120). Prepared unit test plans and performed, bug fixes, system integration testing user-acceptance testing. Handled calls with client for requirement and change analysis.
Jan'14–Sep'13 Job Title Responsibilities	Tata Steel, India Software Developer and Data Analyst <ul style="list-style-type: none"> Developed PL/SQL stored procedures as per client requirements. Creating unit test plans and technical design documents (MD70).
Sep'13–May'13 Job Title Responsibilities	IHCL - R12 Reimplementation, Taj Hotel, Mumbai Software Developer and Data Analyst <ul style="list-style-type: none"> Developed PL/SQL stored procedures as per client requirements Handled changes to reports, forms and database components. Handled data migration activities. Provided technical Support during integration and user acceptance testing.
May'13–Apr'13 Job Title Responsibilities	CMCL - Oracle ERP R12 Implementation, Star Cement, Kolkata Software Developer and Data Analyst Developed PL/SQL stored procedures as per client requirements
Apr'13–Jun'11 Job Title Responsibilities	Bangladesh Railway Oracle Apps, Bangladesh Railway, Bangladesh Software Developer <ul style="list-style-type: none"> Developed PL/SQL stored procedures as per client requirements Developed report generation packages for payroll management Handled application system administration and configuration management. Creating Unit test plans and technical design documents (MD70).

TECHNICAL SKILLS

Platforms	Unix, Windows
ERP Packages	Oracle Fusion 11, Oracle Applications (R12 & 11i)
ERP Modules	Oracle Fusion: Human Capital, Talent and Absence Management, Exit Modules Oracle Apps: HRMS, Payroll, Receivables, Purchasing, Inventory, Payables
Databases	Oracle (9i, 10g, 11g)
Languages	SQL, PL/SQL, Java, .Net
Tools	PL/SQL Developer, Toad for Oracle, JDeveloper, XML Publisher Reports, Workflow Builder, Reports & Forms, Oracle Report Builder, Oracle Form Builder, Oracle Workflow Builder

CERTIFICATIONS COMPLETED

- Oracle 9i SQL (1Z0-007)
- Oracle 9i PL/SQL (1Z0-047)
- Oracle Database 11g: Advanced PL/SQL (1Z0-146)
- Oracle E-Business Suite 12 Financial Management Implementation Specialist: Receivable (1Z0-518)
- Oracle Fusion HCM Base Cloud Service 2016 Implementation Essentials (1Z0-329)
- Oracle Global Human Resources Cloud 2017 Implementation Essentials (1Z0-965)
- Oracle Talent Management Cloud 2017 Implementation Essentials (1Z0-966)