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| **SAYANTI SARKAR**  Mobile**: (+971)501563081, (+91)9681405099(WhatsApp)** Email: [**sayantisarkar088@gmail.com**](mailto:sayantisarkar088@gmail.com) | | | | | |
| **Summary of Overall Experience** | | | | | |
| * Sayanti Sarkar is currently working as a Technology Analyst with Infosys. * She has over six years of experience in a techno-functional and development role for enhancement and integration of enterprise applications and have worked on Healthcare, Retail and Logistics, Travel and hospitality and Manufacture portfolio. * Strong quantitative and analytical background coupled with a meticulous, hands-on, customer-focused and people-centric approach. * Recognized with good ratings in all past projects in Cognizant and with lot of appreciation in current project in Infosys. * Excellent verbal and written communication skills and experienced in dealing efficiently with clients and various offshore teams. | | | | | |
| **Educational Qualifications** | | | | | |
| **Degree / Certification** | **University / Issuing Authority** | **Year of passing** | | | **Aggregate Percentage / DGPA** |
| B.Tech – Electronics and Communication | Saroj Mohan Institute of Technology, West Bengal University of Technology | 2009 – 2013 | | | 8.23 |
| 12th - Science | Bidya Bharati Girls’ High School, WBCHSE | 2008-2009 | | | 80 |
| 10th- Board | Bidya Bharati Girls’ High School, WBSE | 2006-2007 | | | 87 |
| **Technical Skills** | | | | | |
| |  |  | | --- | --- | | Operating System | WINDOWS XP,7,8 | | Programming Languages | C, C++, **Java** (**Java 8**, Apache POI, Swing),C#(Basics in ASP.NET) | | Client-side Technologies | HTML, CSS, Bootstrap, JavaScript, JQuery, Ajax, Angular JS 2 | | Server-side Technologies | **Java/J2EE**, JSP, Servlets, Spring, **Spring Boot**, **Microservices**, **Docker**, **Junit**, Hibernate, JPA, Spring security, Spring cloud, Web services and **API** (**Rest**/SOAP),**JSON**, IAM, OAuth 2.0, OpenID | | Database | **SQL**, PL/SQL, **NoSQL(MongoDB)** | | Bug-tracking | Atlassian JIRA, Agile Central, Sonar, Bugzilla, Jtrac, Assyst, Remedy | | Version Control Tool | Git, SVN, Bitbucket | | IDE | IntelliJ, Eclipse, Netbeans, Spring Suite, Atom, Toad9, Soap UI, Microsoft Visual Studio 2010, Microsoft visio, SQL Developer, **My SQL**, HeidiSQL, **Oracle SQL Developer**, Hana DB | | Other Utilities | **Advanced Excel, DevOps(CI/CD),** MS Office suite, Code Collaborator, RTC, iReport, P4(DBGEN), KITE, C2 tool (for effort, defect, risk, metrics management), VPN Client, VMware, Jenkins, SoapUI, Postman, ARC, Jaspersoft Studio, Kibana, Splunk | | | | | | |
| **Work Experience** | | | | | |
| **Cognizant Technology Solutions Feb 2014 –Apr 2017** | | | | **Programmer Analyst** | |
| **Reverse Engineering of a Clothing Brand RPOS system**   * Understanding the RPOS architecture and functionality of POS with 3rd party interfaces such as Payment gateway, gift card/loyalty points authorization etc. and documenting the overview of the functionality and technical code flow in detail with dataflow diagram * Analyzing all configuration files and batch jobs (shell script) documenting its purpose and preparing flow document * Preparing Data model document covering all the important tables and ER diagrams   **Maintenance of a web application of HealthCare SES Card**   * Worked on defect fixes including UI fixes and enhancement based on requirement. * Worked in C2 tool for effort upload, metrics submission, defect tracking, risk management.   **Flight Operations Management in a leading Airline Company**   * Understanding Bidding applications and its functionality. * Worked on defect fixes based on business requirements and testing all business cases. * Daily log analysis and change management request handling * Patch testing and Package release | | | | | |
| **Infosys Apr 2017 –Present** | | | **Technology Analyst** | | |
| **Service Admin Portal in one of the leading manufacturers of large machineries**   * Build/modify various modules in the Dealer specific application and its deployment. * Responsible for proactively working on the Analysis, Design and Code fixes and various enhancements(webservices). * Design document creation including class and sequence diagram for user story analysis * Performed UI functionality enhancement using Angular JS * Worked on Agile methodology and also used junit testing and sonar for code coverage and code quality improvements.   **Pricing module of in one of the leading manufacturers of large machineries**   * Working on end to end development of export/import functionality of excel covering critical business logic using apache POI. * Working on various enhancements on the present functionality developed and fixing all UAT defects. * Working on code quality (code smells, bugs) and performance improvement. * Working on SharePoint service and email utility using JMS and accessing 3rd party API using Rest services.   **Container/Terminal modules of in DPW (On-site)**   * Working on microservices architecture for continuous development/enhancement of existing logistics application. * Working on REST webservices to call/consume 3rd party applications. * Working on Message Queues to process XML/EDI files * Working on dynamic generation of Jasper reports based on various profiles.   **Digital identity solution in the TRA/Smart Dubai government project(On-site)**   * Working on analyzing issues faced by clients in mobile app or kiosks and its rootcause providing solutions. * Working on onboarding new clients and study specific use cases and provide solutions. * Working on the services provided- Authentication, digital signature and eseal and provide fixes such as data patch etc. | | | | | |
| **Cognizant Trainings** | | | | | |
| Trained in Java (primary) and Dotnet Technology from Cognizant (extensive 5 months training programme) and certified as an excellent trainee performer with 94% score   * Advanced Programming through C and DB through SQL(MySQL) and PL/SQL(Oracle SQL Developer) * Core Java and Advanced Java programming skills and basics of Dotnet Programming skills * Completed My First Real time Project (MFRP phase) post training successfully | | | | | |
| **Other Courses/Trainings/Workshop/Certification** | | | | | |
| * Smart workshop on photoshop, audacity & macromedia flash from Brainware. * 2 months C++ and Java course from Aptech Institute and 6 weeks winter training on ASP.NET USING C# from NIVT * Career Edge program from TCS iON * Advanced Excel course from Udemy | | | | | |
| **Internship Dec 2013-Feb 2014** | | | | | |
| L&T Infotech   * 2 months internship with extensive training on web development, core and advanced java, database management(SQL,PL/SQL) * Hands-on experience in few modules of real time projects. | | | | | |
| **Projects** | | | | | |
| * Entertainment Fun portal - Developing an ASP.NET application for downloading & uploading videos, to like, share & comment after registration. * Vehicle Management System-Developing a Java application with 5 different modules for automobile service provider starting from registration to free/premium services. | | | | | |
| **Extra-Curricular Activities** | | | | | |
| * Trained in western dance (5+ years) and participated in many dance functions in school & college. Currently part of Infosys Verves and Vibes group (Dance). * Participated in science exhibition and recognized as the best demonstrator * Worked as a Campus Representative (CR) in placement cell in college * Completed drawing till 2nd year under Bangiya Sangeet Parishad and participated in several drawing, oration and memory game competitions and acknowledged with 1st, 2nd or 3rd prizes in several ones. | | | | | |
| **Hobbies** | | | | | |
| * Cooking * Dancing | | | | | |
| **Personal Information** | | | | | |
| * Nationality: Indian * Gender: Female * Languages known: Bengali(R/W/S), English(R/W/S) and Hindi(R/S) * Passport: Available (K7366957) and Valid * Date of Birth: 17th December, 1990 * Permanent Address: 60/B Chandra Mondal Lane P.O-Kalighat, P.S-Tollygunge, City- Kolkata, State-WB, Pin-700026 * Current Address: O07 Persia, International City, Dubai | | | | | |