

SIDDHARTHA DHANETWAL

E-mail: siddharthadhanetwal15@gmail.com

Phone: (+91)8600006469

OBJECTIVE

Aiming to work for a dynamic organization that extends opportunities for extensive learning and skill enhancement by fostering a professional environment. I see myself contributing to explore my maximum potential as a self-motivated, energetic professional and utilize my ability in the advancement of organization.

SUMMARY

- ❑ **Certified AWS developer with 2 year(s) - 4 month(s) of experience in developing web application using Java/J2EE.**
- ❑ Have hands on experience on all the phases of SDLC(Agile) and product development from concept to cash.
- ❑ Functional knowledge in Commodity Trading and Risk Management & Insurance Domain
- ❑ Hands on technical experience in Java, R, SQL, Web Services, JavaScript, AJAX, HTML5 development on Azure platform.
- ❑ Hands on Experience on Real Time trading applications.

TECHNICAL SKILLS

Operating System	Windows 7, Ubuntu
Server Side Languages	Core Java, R, SQL, C
Client Side Languages	JavaScript, AJAX, JQuery, HTML5, CSS, JSP, XML, JSON
Cloud Technologies	AWS, Salesforce
Application/Web Servers	Apache Tomcat
J2EE Technologies	JDBC, Servlet, Hibernate, EJB, Web Services
RDBMS	Oracle11g, DB2(9.0.1) (Certified Associate), SQL Server 2008 R2
Frameworks	Component Framework, RCP,
IDE	IntelliJ 2016.2.1, Eclipse platform (Mars), NetBeans 8.0
Tools	Ant, GIT, SVN, Maven, JIRA, Jenkins

CERTIFICATIONS

- ❑ **AWS Certified Developer Associate(Amazon Web Services)**
- ❑ **IBM Certified Database Associate (IBM-DB2)**
- ❑ **Microsoft Certified Specialist (HTML5, CSS3 and JavaScript)**
- ❑ **Allianz Level 1 Insurance Certification**

PROFESSIONAL EXPERIENCE

Organizations: 1. Accenture Services Pvt. Ltd.

Projects:

1. Aspect Enterprise Solutions: DSC (Recognized as Best Performer in Q3 2016)

Client	Aspect Enterprise
Duration	Jan 2016 – till date
Framework	Component Framework

Technologies	Java, Web Services, Servlet, JavaScript, JSON, HTML, CSS, Ajax, JQuery, SQL, WebSockets, DDE, RTD
Tools	SQL developer, IntelliJ, Ant, NetBeans, Azure
Database	Oracle 11g
Role	Software Engineering Analyst
Functional Domain	Commodity Trading

Aspect is the leading global provider of multi-commodity cloud trade, risk, physical operations, finance and market data solutions with more than 486 customers and thousands of users in 87 countries.

AspectDSC is our decision support center for traders delivering real time and historical price assessments and market commentary from leading exchanges and market sources, such as CME, ICE, Shanghai Futures Exchange, Platts, Dow Jones and Argus. It's used in every corner of the world for its modern, intuitive screens, advanced charting, historical price access, real-time data exchange through Excel Tools, and more.

RESPONSIBILITIES:

- ❑ Analysing the Requirements and performing Technical Gap Analysis.
- ❑ Preparation of Design document and development of the modules.
- ❑ POC development for conversion of existing components to new components
- ❑ Migration of Java Applets components to HTML/JS applications
- ❑ Developing front end using HTML5, WebSockets, JavaScript, JS libraries like Amcharts, ChartIQ, JSON. Integrating live market data into Charts.
- ❑ Developing backend services through JAVA.
- ❑ Developing REST web services using JAX-RS for exposing our services to mobile client (JSON is used for information exchange).
- ❑ Communication with 3rd Party vendors
- ❑ Automatic migration of existing customers to use new components

2. Allianz Germany:

Client	Allianz
Duration	Oct 2014 – Dec 2015
Framework	Rich Client Platform
Technologies	Core Java, DB2, SQL
Tools	Eclipse, Jenkins, JIRA
Database	Oracle 11g
Role	Associate Software Engineer
Functional Domain	Insurance (Financial Services)

Allianz is top insurance company of Europe. It has operations in over 70 countries and has around 147,000 employees. The parent company, Allianz SE, is headquartered in Munich, Germany. Allianz has more than 85 million customers worldwide and its services include property and casualty insurance, life and health insurance and asset management.

RESPONSIBILITIES:

- ❑ Implementing software requirements in Business layer
- ❑ Analyzing and fixing IT defects.
- ❑ Handled JIRA for defect fixing and tracking as well as Jenkins for Continuous Integration.
- ❑ Completed Insurance Foundation training
- ❑ Done Allianz - L1 Certification of Insurance
- ❑ Recognized in Idea Innovation Contest

2. Kamal Cogent Energy Pvt. Ltd.

Projects:

RoboComp Visualizer Tool, QDQE Visualizer Tool, Auto Email Reporting Tool

Client	EnerNOC
Duration	May 2014 – Sept 2014
Technologies	R language, SQL, RMarkdown, R packages
Tools	SQL developer, IntelliJ, Ant, NetBeans
Database	Oracle 11g
Role	Data Engineer

EnerNOC is a team of mission-driven people who recognize that using a 20th century construct for managing energy doesn't fit today's global imperative to use energy better. EnerNOC believe that energy intelligence software (EIS) will fundamentally change the way the world uses energy, giving our business customers more control over energy costs and the utilities that serve them the ability to forge deeper customer relationships.

RESPONSIBILITIES:

- ❑ Data Visualization
- ❑ Data Mining
- ❑ Exploratory Data Analysis
- ❑ Developed tools in R language.
- ❑ Worked with GGPlot2, plyr, xlsx, R Markdown, easyhtmlreport, rforce, Shiny, etc. packages
- ❑ Included Machine Learning in Data VisualizationTools
- ❑ Completed Coursera Data Scientist Toolbox

ACADEMIC CREDENTIALS

2010 - 2014 Bachelor of Technology (Computer Science)

Cleared with 72% (Honors)

Poornima institute of Engineering and Technology, Jaipur
Rajasthan Technical University, Jaipur

Accomplishments

- ❑ **Best Performer in Q3 2016**
- ❑ Received **Delivery Champion tag from Accenture** in Q3 2015
- ❑ My Idea went up to stage 2 in **Idea Innovation Contest in Accenture** and received recognition
- ❑ Conducted Seminar on Spoofing using VOIP in College
- ❑ Received **Leadership Certificate** for Conducting interaction program of NEN E-Cell as an E-Leader

SOFT SKILLS

Communication Interpersonal Research Adaptability Problem Solving