# PRASANTH MALLARAPU (1) Featured

Having 3 years 8 months experience in Banking domain(Deutsche bank)

Roles: Application & Production support engineer and CISO

Skills: Sql, plsql, Oracle, Unix, Arcsight Splunk.

Functional Area: IT Software - Application Programming /



Current Designation: Software Engineer Total Experience: 3 Year(s) 7 Month(s)

Current Company: HCL Technologies Limited Notice Period: 2 Months

Current Location: Bengaluru / Bangalore Highest Degree: M.Tech

Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad [Electronics/Telecommunication]

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Engineer, Software Developer, Software Engineering, Software Development, Application Support, Project Management, Change Management, Incident Management, Quality Management, Production

Support, Requirement Gathering, Oracle, Putty, Splunk, MySQL, JIRA

Verified: Phone Number | Email - id

Last Active: 21-Jan-21 Last Modified: 21-Jan-21

## Summary

- \* Successfully completed training at HCL Technologies on ORACLE with A grade.
- \* Expertise in working with Oracle database(SQL & PLSQL)
- \* Strong knowledge in DBMS and RDBMS and hands on experience in various RDBMS's like Oracle, My SQL.
- \* Working as Application & Production support engineer from last 3 years and supporting different kind of banking applications.
- \* Working on Incident, Problem and Change Management.
- \* Hands on experience in Unix commands and Shell scripting.
- \* Have good interpersonal, analytical & problem-solving skills with ability to meet tight deadlines and targets.

Looking for a challenging role in a reputable organization to utilize my technical and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

## **Work Experience**

### **HCL Technologies Limited** as Software Engineer

Mar 2017 to Till Date

Client: Deutsche Bank

I. CISO: Chief information security officer (01-Oct-2018 to Present)

CISO is the senior level executive within an organization responsible for establishing and maintaining and enterprise vision, strategy, and program to ensure information assets and technologies are adequately protected.

#### ? Arcsight:

Arcsight Security Information and Event Management(SIEM) Platform and Integrated Products. It provides bigdata analytics and intelligence software for security information and event management(SIEM) and log management solutions. Threat detector detect unknown threats and attacks using data visualization and analytics. Automatically threat detecting by using IDS/IPS.

- \* Formulated and configured logger appliances and analyzed system anomalies.
- Prepared system plans and executed Arcsight architecture modifications.
- \* Managed, upgraded and maintained operational data flows and Arcsight platforms.

- \* Analyzed Arcsight and related tools and resolved IT security failures.
- \* Provided guidance for equipment checks and supported processing of security requests.
- \* Resolving of various Incidents and service requests of the client.

#### ? Splunk:

Splunk's mission is to make machine data accessible across an organization by identifying data patterns, providing metrics, diagnosing problems and providing intelligence for business operations. Splunk is a horizontal technology used for application management, security and compliance, as well as business and web analytics.

- \* Having good knowledge on Splunk searching and reporting modules, knowledge objects, Add-On's and Dashboards.
- \* Identified and managed Splunk DB connects, Database connections, Database Inputs, Outputs and lookups.
- \* Having good idea about Splunk components (Forwarder, Indexer, Search Head).
- \* Resolving different databases and servers Coverage issues.
- \* Helped the clients to setup alerts for different types of errors.
- \* Involved in handling various incidents and requests related to the application.

#### ? SOC: Security operations center

Is a centralized unit that deals with security issues on an organizational and technical level. A SOC with in a building or facility is a central location from where staff supervises the site, using data processing technology. SOC is equipped for access monitoring, and controlling of lighting, alarms, and vehicle barriers.

An information security operations center(ISOC) is a dedicated site where enterprise information systems(websites, networks, desktops and other endpoints) are monitored, assessed, and defended.

- ? Working and supporting below applications
- \* dbSRS: Deutsche bank standard request system
- \* ISDW: Information security dataware house
- \* Guardian, Governer, Gatekeeper, dbSMACS, db SIT, db SOC Archer, Tanium, db passport.
- II. Research Apps SL3 (01-Mar-2018 to 31-Sep-2018)

#### Description:

Deutsche Bank is a german global banking and financial services company which provides its services in sales, trading, research and origination of debt and equity.

The project deals with storage and display of historical data for research perspectives. A web application is hosted on web logic as well as tomcat servers display the daily market data, published articles with support for generation of charts on the basis of the data. The project is based on spring integration with hibernate and follows Agile development model.

Role: Application and Production Support Engineer(L3)

#### Responsibilities:

- \* Working as a software engineer involved in all phases Analysis, Design, Development and Testing of all the enhancements and requirements.
- \* Receiving the tickets from business as well as L1, L2 and find out the solution.
- \* Perform unit testing, Integration testing, System testing and Acceptance testing with client.
- \* Involved in the root cause analysis of production issues and permanent fix for them.

### **Education**

UG: B.Tech/B.E. (Electronics/Telecommunication) from Jawaharlal Nehru Technological University (JNTU) in 2015

PG: M.Tech (Electronics/Telecommunication) in 0

### IT Skills

Skill Name	Version Last Used Experience
SQL, PLSQL, Oracle, MySQL	
Windows, Unix, Arcsight, Splunk	
Putty(Unix), Service now, JIRA	

## **Languages Known**

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Telugu				

## **Affirmative Action**

**Work Authorization** 

Physically Challenged: No Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time