

SUVADEEP CHAUDHURI

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EDUCATION

Master of Science in Computer Science

University of Florida, Gainesville, FL

May 2018

Bachelor of Engineering in Computer Science

University of Pune, Pune, MH, India

May 2012

First Class

SKILLS

Software Languages: Java, C, C#, C++, PL/SQL, Python

Scripting Languages: VBScript, Windows Batch Scripting, PowerShell Scripting

Web & Other Technologies: JavaScript, HTML, CSS, JSP, AJAX, JSON, XML, TCP/IP

Databases: Oracle 11g, MySQL

Frameworks: .Net

Tools and Operating Systems: Git, Eclipse, Linux, Windows

Products: Oracle Hyperion Suite, Oracle Certified Essbase Implementation Specialist (1Z0-531)

WORK EXPERIENCE

Software Engineer - Accenture Services Pvt. Ltd., Chennai, India

January 2013 – July 2016

- Developed and managed Oracle Hyperion Financial Management (HFM) applications for Pfizer Inc., Zoetis Inc.
- Managed data in multi-dimensional Oracle DB and HFM suite at the company consolidation level.
- Delivered projects for client that involved developing Multi Language Integration applications, writing automation programs and technical designs of Financial Reports.
- Mentored associate software engineers in development projects.
- Conducted and handled international client meetings and discussions.

Intern - Blue Shores Solutions Pvt. Ltd., Pune, India

October 2011 – June 2012

- Developed an Android Application: Voice recognition in ambient noise.
- Integrated multiple widgets in the application in order to leverage voice controls.

TECHNICAL PROJECTS

Data/Metadata Load and Management for New HFM 11.1.2.4 (Accenture)

March 2016 – May 2016

- Single handedly developed an application in Java to automate the process of data/metadata dumps into Oracle HFM application.
- Reduced the process time by 50%, and facilitated backups and loads across environments.
- Resources Used / Skills Gained:* [Java, HFM Java API, SQL, PL/SQL]

.Net Based Journal Entry Module (Accenture)

January 2016 – March 2016

- Added enhancements to the web based Journal Entry (JE) to create a robust report generator and check-layer that generated reports on demand and incorporated complex verification logic as per business rules.
- Created feature to edit JE using Excel templates; handled reconciliation of redundant reports in the server and incompatible versions of the Excel Template on uploads.
- Resources Used / Skills Gained:* [JavaScript, CSS, HTML, C# .Net, PL/SQL]

Essbase Application Backup and restore (Accenture)

April 2016 – June 2016

- Created application that iteratively backed-up, restored Essbase Financial applications on remote servers.
- The application achieved a speed up of the same manual process by 70-75%.
- Resources Used / Skills Gained:* [Java, Spring, XML, BAT, MaxL, MDX, PowerShell]

Maintenance and Migration application (Accenture)

July 2015 – November 2015

- Developed a Java UI application that performed maintenance for applications in the Oracle Hyperion Suite.
- The application resolved all the server/environment dependencies on the fly in order to facilitate minimum down time.
- Resources Used / Skills Gained:* [Java, AWT, Spring, FDM VB-API, Shared Services and Essbase-Java API, SQL]

Access and Security Portal (Agile Project) (Accenture)

December 2013 – April 2014

- Part of Agile team that developed an automated multi-tier Web-service in 20 weeks. The service on deployment enabled users to gain access to various applications within the HFM suite. This minimized the on-call responsibilities of the team.
- The service was reliable, robust and scalable, it was tested to handle 5,000 requests per minute via load-balancing servers.
- Resources Used / Skills Gained:* [Oracle DB, Java, Hyperion Application APIs, SQL, PL/SQL, PowerShell, BAT, Jython, ODI]

Voice Recognition in Ambient Noise (Blue Shores)

October 2011 – May 2012

- Designed audio filtering and recognition feature in an Android application that reads out news/feeds. The speech to text engine recognized "proprietary" voice commands even in the presence of ambient noise and phone speaker output in the background.
- Used Java wrapper classes for native C libraries. Included Facebook, RSS, Weather, Calendar integration.
- Resources Used / Skills Gained:* [Java, JSON, CMU Sphinx, Speex, Facebook Graph API, SQL]

AWARDS (Professional):

- Accenture High Performance delivery Award FY15 (Team)
- Accenture CICON Award for Outstanding Client Value Creation Q4,F14 (Individual)
- Accenture LS INDIGO Award for Champion Team Q4, FY13 (Team)
- Accenture Celebrating Performance Spot Awards FY14,15,16 (Individual)
- Accenture Magic Cabinet Award FY14 (Individual)