SUVADEEP CHAUDHURI

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EDUCATION

Master of Science in Computer Science	*May 2018*
University of Florida, Gainesville, FL	
Bachelor of Engineering in Computer Science	*May 2012*
University of Pune, Pune, MH, India	*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

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)*