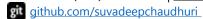
SUVADEEP CHAUDHURI

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EDUCATION

Master of Science in Computer Science

May 2018

University of Florida, Gainesville, FL

[GPA: 3.50/4.0*]

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, JSON, XML, HTTP, RESTful

Databases: Oracle 11q, MySQL

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

Products: AWS S3, Cloudfront, Lambda, EC2, Oracle Hyperion, Oracle Certified Essbase Implementation Specialist (1Z0-531)

WORK EXPERIENCE

Systems Application Developer Intern - Gallup, Omaha, NE

May 2017 - August 2017

Worked in the web application development team for the management consulting application.

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

January 2013 – July 2016

- Developed and managed Oracle Hyperion Financial Management (HFM) applications and reports for large Pharma clients.
- Managed data in multi-dimensional (Essbase), relational databases (Oracle DB) and HFM suite at the company consolidation level.
- Conducted and handled international client meetings and mentored associate software engineers in projects.

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

October 2011 - June 2012

Developed a widget based Android Application: Voice recognition in ambient noise.

KEY TECHNICAL PROJECTS

Gallup Technology Internship (Gallup)

May 2017-August 2017

Designed application code using AWS S3, Cloudfront Java APIs, Lambda, DynamoDB, Handlebars, Mustache, JSON, RESTful services using JAX-RS, asynchronous programming using Futures. Extensively used Java 1.8 features in middleware code.

P2P File Sharing software (University of Florida)

January 2017-April 2017

Implemented the P2P software as per described protocols to share files over a network. Resources Used / Skills Gained: [Java, Networking Concepts]

Internet of Things (IOT) – Smart devices using XINU (University of Florida)

September 2016 – December 2016

- Designed Device drivers for sensors and actuators in XINU OS. Implemented Cloud-Edge-Beneath model of IOT implementation to trigger devices based on the sensor data. Created an interactive web-interface for client via the cloud.
- Resources Used / Skills Gained: [C, XINU OS, Java Servlet, Tomcat server, CEB IOT model, jQuery, Bootstrap, HTML, CSS]

Max-Fibonacci heap as Hashtag Counter (University of Florida)

September 2016 – December 2016

- Designed an application to simulate the count of most occurring Hashtags in social media using a max-Fibonacci heap.
- Resources Used / Skills Gained: [Java, Advanced Data Structures]

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

March 2016 - May 2016

- Automated the process of data/metadata/resource dumps to and from Oracle HFM and Essbase across environments. Reduced the process time by 50% across environments.
- Resources Used / Skills Gained: [Java, HFM Java API, SQL, MaxL, MDX, Powershell, PL/SQL]

.Net Based Journal Entry Module (Accenture)

January 2016 - March 2016

- Enhanced the web based Journal Entry (JE) to create a robust report generator and check-layer that incorporated complex verification logic as per business rules. Created a 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]

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 ~5000 users to gain access to various applications within the HFM suite.
- 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) Q4, FY13 (Team)

Accenture Celebrating Performance Spot Awards

Accenture LS INDIGO Award for Champion Team

FY14,15,16 (Individual)