**ANIKET TAMBAY**

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# Education

University of Maryland, A. James Clark School of Engineering  **College Park, Maryland**

**M.Eng. Computer Engineering**  **Expected May 2017**

Nagpur University, Yeshwantrao Chavan College of Engineering  **Nagpur, India**

**B.E., Electronics Engineering July 2013**

# Skillset

* **Languages:** C, SQL, PL/SQL, Java, C++
* **Software Tools:** PeopleTools, Eclipse, XML Publisher, SQR, MATLAB, LABVIEW, MS Word, MS Excel, MS PowerPoint
* **Operating Systems**: Windows XP/7/8/10
* **Databases:** Oracle Database 11g, 12c
* **Courses Taken:** Coursera (Python – Programming for everybody, Python Data Structures) DataCamp (Intro to Python

for Data Science, Intermediate Python for Data Science)

# Work Experience

**CNSI (Client Network Services Incorporation) Rockville, Maryland**

**Programming Intern - Healthcare June 2016 – July 2016**

* Created a PL/SQL package with ‘Advance Scheduler’ procedure for the HealthCare ProviderOne web application that fetches the interfaces scheduled to run on a date passed by the user.
* Assisted developers in reviewing and writing J2EE compliant code utilizing CNSI’s standard IDE of ECAMS.
* Created a JSP page for the user to support the Advance Scheduler procedure.
* Created a Graphical User Interface (GUI) utilizing GUI tools available on the project used by the HealthCareAuthority (HCA) in the state of Washington that supports the ‘Advance Scheduler’ procedure.
* Created a technical approach document that describes the ‘Advance Scheduler’ process.

**Wipro Technologies Ltd.**  **Pune, India**

**Associate Consultant April 2014 – July 2015**

* Participated in the technical design, retrofitting, development, coding, testing, implementation and post implementation support for the upgrade of Oracle PeopleSoft FSCM version 8.8 to version 9.2.
* Worked on Application Designer to modify/retrofit existing tables, pages, components, PS Queries, SQRs, menus, and modified the program flow using People Code.
* Retrofitted FSCM User Roles and Permission Lists and nVision layouts.
* Set up Inventory module of PeopleSoft FSCM as per the business flow of the Client’s company.
* Worked on databases of Oracle 11g & DB2 using tools like SQL Developer, Toad for performing SQL programming.
* Developed monthly expense reports in HTML.

# Projects *(During Masters of Engineering, College Park, MD)*

**Calendar Scheduler (Embedded Systems) March 2016 – May 2016**

* Implemented a personal calendar in C that records one’s daily activities using arrays, pointers and single linked lists. language that has the different functions for events like add, modify, display all, display events between a specified time period, delete and search events based on name/keyword.

**Online Bakery Ordering System (System and Software Requirements) February 2016 – May 2016**

* Worked extensively in writing the functional requirements, non-functional requirements and constraints for an online Bakery Ordering System.
* Created work-context, activity and state-transition diagrams, use cases and drafted a SRS document to explain the purpose of designing the online Bakery Ordering System

**Learning Management System (Software Engineering) September 2015 – November 2015**

* Worked on designing an online Learning Management System by writing down the different types of requirements and prioritizing them using various methods.
* Created use cases, user stories and use cases diagrams for the requirements.
* Drafted an IEEE SRS document to explaining the purpose of designing the Learning Management System

# Activities

**Workshop -** Constructed a Self-Balancing Bot using Arduino in the technical festival of IIT-Powai, January 2012.

**Leadership -** Led the Electronics soccer team 2nd year, 3rd year, final year and won LAKSHYA (inter college FUTSAL championship 2011) and FUTSAL tournament of YASH (Undergrad College Festival).