CURRICULUM VITAE

Roston Sylvester Pereira

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SUMMARY:

- Professionally qualified with a master's degree in Advanced Computer Science from the University of Essex (dept. of Computer Science and Electronic Engineering), UK.
- On lookout for a suitable job opportunity in Software Development field.
- Other than academics, interest in sports like cricket, soccer and; photo collection as a hobby.

> **SEEKING JOB OPPORTUNITY IN SOFTWARE DEVELOPMENT FIELD**

SKILLS:

- ❖ <u>PERSONAL TRAITS</u>:

  - Research-Driven | Self Motivated | Team Performer | Adaptive Style and Approach to Suit Different Audience.

- ❖ <u>PRACTICAL SKILLS</u>:

  - Java EE 7 | Android | C#.NET | ASP.NET | C++ | JSP | Artificial Intelligence| Cloud Computing| Machine Learning | Data Mining | Robotics | SQL | PL-SQL | MySQL | SQLite | Oracle |MongoDB | MS Access | JSON | JDOM | HTML 5 | CSS 3 | JavaScript | jQuery | Bootstrap | XML.

> **PASSIONATE**
> **SELF-MOTIVATED**
> **TEAM-PERFORMER**
> **RESEARCH-DRIVEN**

WORK EXPERIENCE:

Position: **Software Development Engineer**   **February 2015 to Present**

Employee: **RNM Moving Pictures – Mumbai, India.**

- Designed and coded the entire website of RNM Moving Pictures Pvt Ltd. using HTML 5, CSS 3, jQuery, JavaScript, and Bootstrap.
- Designed the wireframe of Dance with Madhuri (DWM) website and android app.
- Developing and maintaining the front end functionality of DWM website using HTML 5, CSS3 and JavaScript; and integrating microservices like JW player etc.
- Developing and maintaining the DWM android app, and integrating microservices like ExoPlayer etc.

- Maintaining the MongoDB database for DWM platform, and working on the day-to-day operational requirements of the customer support team (w.r.t. the database).
- Developed analytics dashboard of DWM platform using Java, by integrating data from different sources like Google Analytics, Flurry, Bitgravity, Google play developer console, and Itunes connect.
- Coordinating with an outhouse and a multifunctional in-house team to deliver content on the DWM platform.
- Managing content of DWM platform on **Amazon S3**, **YouTube**, and Bitgravity.

EDUCATION:

- **Master Of Science (MSc): Advanced Computer Science** 2014
  Department of Computer Science and Electronic Engineering **|** University of Essex, UK **|** 2:1

- **Bachelors Of Science (BSc): Information Technology** 2013
  St Andrew's college of Arts, Science and Commerce | University of Mumbai | 1st Class

EXPERIENCE

❖ TECHNICAL EXPERIENCE:

Checkers Game | University of Essex 2014
As part of group project:
- Lead the team and managed the documentation of SDLC.
- Developed GUI of the game, using Java.

Who wants to be a Millionaire | University of Essex 2013 - 2014
As part of module:
- Developed an android game based on the TV show "Who wants to be a Millionaire".

A smartphone app for runners | University of Essex 2013 - 2014
As part of dissertation:
- Developed a fitness app that helps people to stay fit, by measuring the calories burned and motivating them. The app also consisted of some inbuilt features like GPS navigation, Music player and distress button.

Website | St Andrew's college of Arts, Science and Commerce 2011
As part of dissertation:
- Developed a website using ASP.NET and SQL Server 2008, for an automobile dealer. The site dealt with selling of cars and bikes.

❖ OTHER EXPERIENCE:

Student Representative | University of Essex 2013 – 2014
- As a student representative I attended staff-student liaison committee meetings.
- Raised academic issues concerning students.

Student Switch off Ambassador | University of Essex 2013 – 2014
- Responsible to create awareness on optimum use of resources like electricity, among university students.

Volunteer | University of Essex 2013 – 2014
- Responsible to create awareness about clean and healthy environment, among school students.

Volunteer | Garbage concern NGO 2011
- Organised a clean-up drive campaign, along with an NGO.
- Scripted and Acted in a play that conveys message about clean and healthy environment.