RADHIKA SUBRAMANIAN

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Seeking opportunities that utilize my skills as well as my experience and keen to work in an environment where I can enrich my knowledge.

PROFILE SUMMARY

- **M.Sc. (CA)** from Symbiosis Institute of Computer Studies and Research with more than 4 years of experience in software development and project management.

- Proficiency at grasping new concepts quickly & utilizing them in a productive manner

- Well versed with end-to-end development of software products from requirement analysis to system study, designing, coding, testing and implementation.

- A keen & enthusiastic communicator endowed with leadership, analytical, logical and organizational skills.

TECHNICAL FORTE

Languages: C, C++, Java
DBMS: MS-Access, My SQL, SQL 2005, Oracle 10g & 11g
Operating Systems: Windows XP, Windows Vista, Windows 7, Windows 8, Fedora 16
Web Designing: HTML, XML, PHP, AJAX and JavaScript
Tools: Octave for Artificial Neural Network Algorithms, Argo-UML, LATEX and XML Editor

ACADEMIC QUALIFICATIONS

2013   **M.Sc. (CA)** from Symbiosis Institute of Computer Studies and Research. Secured 2.783/ 4 CGPA

2010   **B.Sc. (IT)** from K.J. Somaiya College of Science and Commerce, Mumbai University. Secured 70%

2007   **XII** from Maharashtra State Board. Secured 77.83%

2005   **X** from Maharashtra State Board. Secured 81.20%

WORK EXPERIENCE

With Dure Technologies Pvt Ltd, Thane as Senior Software Engineer

Key Result Areas
Working on the domain of Web Designing, Development and business analysis from Oct 2016 to present.

Roles and Responsibilities:
- Creation of website along with understanding requirements and developing documentation.
- Interacting with clients and demo calls.
- Maintenance and Support
- Determine appropriate architecture and other technical solutions for existing projects.

Technology: HTML5, CSS3, PHP (Code Igniter), Magento, JavaScript, jQuery, Magento
Projects: ShoppersForYou (http://www.shoppersforyou.co.za/)
                     HIVCI (http://hivci.org/app/situation-analysis.html)
                     Emonitor Portal (www.emonitor.org)
                     View Hub (www.view-hub.org/viz/)

With Flexi Ventures Pvt Ltd, Mumbai as Senior Web Developer

Key Result Areas
Working on the domain of Web Designing and Development from Dec 2015 to Sept 2016.

Roles and Responsibilities:
- Development, designing and maintenance ofWebbased platform forfreelancers or part time work opportunities.
- Determine appropriate architecture and other technical solutions for existing projects.
- Work with developers and management team to improve products for better user experience.
- Plan and monitor performance, integrity and security of Database and Admin.
- Maintaining quality of product along with maintenance and implementation

Technology: HTML5, CSS3, PHP (Code Igniter), JavaScript
Project: Flexiport (www.theflexiport.com)

With Knowledge Labs Pvt Ltd, Pune as Software Professional

Key Result Areas
Worked on the domain of Web Designing, Development and project management from Oct 2014 to Dec 2015.

Project: Encardia
Organization: Extentia Information Technology

Description:
Development of Encardia Web Administration interface which is used to manage the back-end for the Encardia mobile application.The development also involves in creation and management of RESTful web services for the respective ANDROID and IOS mobile applications. The project also includes implementation of push notifications in IOS and ANDROID applications.

Technology:
HTML5, CSS3, PHP (Code Igniter),JavaScript

With Teknowgen IT Solutions, Pune as Web Developer

Key Result Areas
Worked on the domain of Web Designing and Development from July 2013 to Aug 2014

Roles and Responsibilities:
- Responsible for the design, layout and coding of the website.
- Handle the technical and graphical aspects of a website.
- Maintain and update an existing site.
- Establish the purpose of the website based upon its target audience.
- Identify the type of content the site will host.
- Determine any functionality that the site must support, for example, whether it will handle financial transactions or enquiries.
- Provide guidance on layout, colours and styles.
- Test the website and resolve the technical problems, if any.
- Upload the site onto a server and make it search engine friendly.

Projects: Dating Website (x1Dating), Big Data Platform for Indian products
Methodology: Agile
Technology:
HTML5, CSS3, Core PHP, JavaScript

INTERNSHIP

Organization:	**Compassites Software Solutions Pvt. Ltd., Pune**
Project Name:	**Cash4u**
Role:	Application Developer Intern
Period**:**	Dec'12-Jun'13
Platform:	Java EE (JSF 2.0, CDI 1.0, EJB 3.1, JPA 2.0, Bean Validation 1.0 and JBPM) as Platform and Oracle 11g as Back-End
Description:	Cash4u involves remittance as a core module. It includes customer registration, beneficiary registration, cancellation and stop payment of the transaction and cashier page for accepting and paying out cash.
Methodology:	Agile

OTHER ACCOLADES / EXTRAMURAL ENGAGEMENTS

Author of white paper "*Implementation of Neural Networks in Flood Forecasting*" published in International Journal of Scientific and Research Publications, Oct'2012 Edition, Volume 2

Abstract: This paper presented an alternate approach that uses artificial neural network to simulate the critical level dynamics in heavy rain. The algorithm was developed in a decision support system environment in order to enable users to process the data.

PERSONAL DETAILS

Date of Birth:	23rd Jul'1990
Languages Known:	English, Hindi, Tamil and Marathi