### **Namitha Vishwanatha Kamath Address:** 3022 Waterford Forest Circle

### Software Developer Cary, NC – 27513

**Email:** Kamath.nami@gmail.com   
 : 919-300-7532

### Career Profile:

* Namitha Kamath, graduate in Bachelor of Engineering in Information Technology from Manipal Institute of Technology, Manipal, Karnataka, India.
* Has gained knowledge in an array of programming languages with major interests in **JAVA, C++, Oracle, and HTML.**
* Has around 1 year of industrial experience from her previous employer which gave her exposure to HTML, XML, PHP, Oracle and few other IT Concepts.
* Expertise in developing both Front End & back End applications using Java, HTML, XML, VB.net, JDBC, Oracle, SQL and MySQL.
* During her graduation, she got opportunities to work as an intern/Trainee at IT organizations where she gained real time exposure to the delivery processes and major areas of SDLC concepts, such as Analysis, Development, Testing and Maintenance.
* Have strong experience in **Object Oriented Programing.**
* Proficient in creating server-side components, designing and implementing Business Tier Objects, user Interface (GUI) design and development, Unit Testing, Debugging and Deployment.
* Possesses good Interpersonal skills, team working attitude, takes initiatives and very proactive in solving problems and providing best solutions.
* Quick learner, able to pick up new/emerging technologies, able to work in tight schedules efficiently and effectively.
* Strong verbal, written communication and presentation skills.
* Her goal is to seek a position and opportunity to utilize her skills and abilities and achieve professional growth while being resourceful, innovative and flexible to the organization.

### Education:

2007 to 2011 Bachelor of Engineering in Information Technology

Manipal Institute of Technology, Manipal University,

Manipal, Karnataka, India

**CGPA: 8.93**

2006 to 2007 Pre- University

Mahatma Gandhi Memorial College, Udupi,

Karnataka, India

Percentage or Grade: 87.16%

2004 to 2005 High School

St Cecily’s Girls High School, Udupi,

Karnataka, India

Percentage or Grade: 87.52%

### Key Skills:

Operating system : Windows XP

Java Technologies : JavaScript, JavaBeans, Java Swing, JFrames, JSP, Servlets and JDBC

Programming Language: C++, Java, VBScript, ASP.Net, VB.NET, PHP and SQL  
Database : Oracle, SQL Server and MySQL  
Web Programming : HTML, XML and DHTML

Methodologies : OOD, UML  
Others : Microsoft Office

### Industrial Exposure:

## Infosys Technologies Limited, Mysore, India

Role: Software Intern / Developer December 2010 to August 2011

Project : Defect Tracking System

Technologies : PHP, HTML, MS ACCESS

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Infosys Intern program was schedules with formal training in area of Open systems followed by this project. The areas covered during the training were fundamentals of programming, Relational Database, HTML, Oracle, Perl and C++.

The Project was to develop a Defect Tracking System that will enable the software development team and testing team to organize and manage the defects in a particular project or product or module. It provides a defect tracking database and the project level data entry support. It also provides defect tracking/problem reporting workflow management and standardized and custom query/reporting capabilities. And it facilitates communication among testers/developers, the helpdesk and the management.

Responsibilities:

I was involved in

* Understanding the requirements and preparing detailed test plans, acceptance criteria and test scenarios for each requirement.
* Developed complete module of Creating and maintenance of central Repository that handles creating, updating and deletion of Defects.
* Developed complete module for Email Notifications and Report Generation with HTML and JavaScript to draw the UI and render the Data, with PHP on the server side and Oracle as the Back end.
* Insertion of Data to database supporting this requirement, querying the Database layer to perform suitable changes like Add/Edit/Delete/Fetch functionalities and update the Database.
* Excelled in finding, documenting and reporting bugs, errors, flaws and other issues.
* Analyzing, writing reports & communicating results to team members & managers.

*This project was done under the guidance and supervision at Infosys Technologies Limited, Mysore, India, for the role of candidate of employee.*

## Phillips BoP, Manipal, India

Role: Internship / Project Trainee December 2009

Project : Soil Testing System

Technologies : ASP.Net

An online system aimed at helping the Zonal Agricultural Research Center in conducting their work. The software will minimize manual labor and will make work much easy and accurate. It consists of a database of soil samples which can be retracted by the agriculturist sitting in his locality and has information on the appropriate quantity and quality of the fertilizers and manure to be added to the soil to increase its yield.

This project was conducted in collaboration with Phillips under the Philips- MAHE Base of Pyramid Program at Manipal Institute of Technology, Manipal and was presented to the delegates of Philips Including Mr. Alexius Collette, CEO, Philips Innovation Campus, Bangalore during the BOP Summit 2009

*This project was done under the guidance and supervision at Manipal Institute of Technology, Manipal University, Manipal, Karnataka, India, for the award of the Degree of Bachelor of Engineering in Information Technology.*

### Academic Activity and Project Details:

#### Paper Presentations

*1. “The strategic use of Information Technology to increase the market standing of Indian Manufacturing Firms – Issues and Perspectives”*

National conference on Advances in Mechanical Engineering (AIM Engg. - 2009), December 4-5, 2009, Manipal Institute of Technology, Manipal, presented by Namitha V Kamath along with the team members

*2. “Detect the Phishing website and scams created and proposed solution to resolve the risks”*,

8th semester Seminar on IEEE paper Light weight Anti-Phishing with User Whitelisting in a Web Browser, Manipal Institute of Technology, Manipal, presented by Namitha V Kamath

#### Academic Project Details

#### 1. Hotel Management Project –

A Database was developed to automate the check-in, allocation of rooms, currency exchange, and town visit travelling facility, cafeteria and generation of bill. This was aimed at reducing the complexity of the conventional file storage systems that prevail in most of the hotels and aid in making quick decisions and provide efficient service.

#### Technologies: VB.Net and Oracle

#### 2. Hospital Management System –

A hospital management system with an integrated Database to cater the various needs and information storage related to OPD, Consultation, Testing Labs, Wards, Operation theatres, Pharmacy And Billing Section.

#### Technologies: Java Net Beans and MySQL

**3.** Restaurant Management System –

Software integrated with various modules to cater to the demand of a restaurant. The software was built over the robust, already existing system used in Welcome group restaurants. The modules consisted of Kitchen Management, Placing Orders, and other factors so as to improve the efficiency of service and aim towards increased customer satisfaction.

Technologies: Java Swing and MySQL

4.Binary Search Tree Visualization (IEEE Paper) –

This project contributes with two BST visualization algorithms that draw a tree in time linearly proportional to the number of nodes in a tree. So a Tree structure is developed which is a way of representing the hierarchical nature of a structure in a graphical form.

#### Technologies: JFrames

#### Personal Details:

Name : Namitha Vishwanatha Kamath

Sex : Female

Date of Birth : 11 August 1989

Citizenship : India

VISA type : H4

Marital Status : Married

Languages Known : English, Kannada and Hindi

### Declaration:

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibilities for the correctness of the above-mentioned particulars.

Namitha V Kamath.