Nikhil R. Kamthe

APPLICATION DEVELOPER

1400 University Avenue, Apartment #E310A, Riverside, California - 92507

(+1) 951-462-8774 | ✉ kamthenikhil@gmail.com | kamthenikhil | in Nikhil Kamthe

Objective

Looking for an Internship in a challenging work environment where I can apply my current skills and also acquire some new ones.

Education

University of California, Riverside   *Riverside, US*

M.S. COMPUTER SCIENCE [GPA: 3.9]   *September 2015 - PRESENT*

Birla Institute of Technology and Science, Pilani   *Goa, India*

B.E. COMPUTER SCIENCE & M.SC. MATHEMATICS   *August 2007 - June 2012*

Technical Skills

- **Languages:** Java (J2EE), SQL, VB.NET
- **Framework:** Oracle ADF, Hibernate, Junit
- **Tools:** Eclipse, Oracle 11g, JDeveloper, SQL Developer, Tomcat, Weblogic, Star UML, SVN, Git

Work Experience

Oracle Financial Services Software   *Mumbai, India*

APPLICATION DEVELOPER (ORACLE BANKING PRODUCT)   *September 2012 - July 2015*

- Worked on **UI and Host side development of Offer Bundling module** which is an intelligent strategy that is becoming increasingly popular in the banking sector where banks offer multiple financial products and services to customers as a package.
- Worked on **UI and Host side development of Product Manufacturing module** which enables banks to deliver tailor made products and also to modify the product parameters whenever required without any customization.
- Worked as a **full stack developer to automate the database migration activity** by generating the DB scripts for the product installer.
- Designed a **caching application** to cache most frequently used java entities in an application to reduce the data retrieval time. The application supported running over a clustered environment, maintaining consistent copies of data over all the nodes.
- Designed and integrated **Map My Day** feature in the Oracle Banking Product, which uses Oracle Data Mining Suit to predict the number of transactions for teller at a branch.
- Worked as a full stack developer on an application which enabled users to access the Oracle Banking Product API via channel email.

Deloitte   *Mumbai, India*

INTERN (SOFTWARE LICENSING AND REVIEW)   *January 2012 - June 2012*

- Designed a Web portal for the Deloitte employees to store and analyze the information required by managers to monitor activities and allocate resources more efficiently.
- Designed a web portal for hosting online surveys.

Term Projects

Information Retrieval   *University of California, Riverside*

WEB CRAWLER & SEARCH ENGINE   *September 2015 - November 2015*

- Designed and implemented a Web Crawler to ethically crawl .edu sites and store the files locally. The stored files were then indexed using **Apache Lucene**. I also designed a Search Engine to query the indexed documents.

Database Management Systems   *University of California, Riverside*

LARGE SCALE WEATHER DATA AGGREGATOR   *November 2015 - December 2015*

- Designed and deployed an application on Hadoop cluster, to process large scale weather data using **Apache Hadoop**.

Honors & Awards

2005	**Scholarship**, National Talent Search (NTS)	*India*
2005	**Award**, Student of The Year, Balmohan Vidyamandir	*Mumbai, India*