

# KEYUR KIRTI MEHTA

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## OBJECTIVE:

To obtain an internship which allows me to expand my knowledge on a wide variety of skill sets in design and developing software applications.

## EDUCATION:

### IUPUI – Indianapolis, IN

Master of Science in Computer Information Science, [GPA: 3.46]

Expected Graduation: Aug 2018

### University of Pune, Smt. Kashibai Navale College of Engineering – Pune, India

Bachelor of Engineering in Information Technology, [1<sup>st</sup> class with Distinction]

Graduated: May 2013

## SOFTWARE SKILLS:

- **Programming Languages:** C, C++, Core Java, Action Script 3, UNIX shell scripting, Android Programming
- **Database:** PL/SQL, Oracle, MS SQL Server
- **Web Technologies:** HTML5, CSS3, JavaScript, Bootstrap, D3.js
- **Tools:** Teradata, Toad, SQL Developer, Eclipse, Android Studio, Microsoft Visual Studio
- **Operating Systems:** Windows and Linux Family

## PROFESSIONAL EXPERIENCE:

### Accenture Solutions Pvt. Ltd. – Pune, India

Nov 2013 – Dec 2016

Software Development Analyst

- **Project:** German based Automotive Client  
Involves resolving the issues and providing the level 3 support to the business users of the application for oracle PL/SQL code.  
Rigorous work on SQL queries to generate reports based on business requirements.  
Identify and fix the defects in the oracle PL/SQL code and give releases for the application.  
Responsible to handle various activities related to ITSM.  
Jan 2016 – Dec 2016
- **Project:** US based Pharmaceutical Client  
Worked on ETL and database testing.  
Write complex SQL queries in order to verify the data across different databases.  
Responsible for requirement gathering and designing the SDLC.  
Responsible for writing test cases, review, execution and defect logging in ALM  
Jan 2014 – Nov 2015

## ACADEMIC PROJECTS:

### Graduation:

#### PotLocator:

Spring 2017

- Android application based on Google map API to detect the pot holes on the road.
- Stores the GPS co-ordinates of the pot holes on the server located on a cloud environment.(Microsoft Azure)

#### Nobel Prize Visualization:

Spring 2017

- Visualizing the data of Noble prize winners from 1901 to present using different visualizing techniques
- Interactive visualization created using D3.js to analyze the trend of the prize winners

#### BEAR Database:

Spring 2017

- Design and implement a prototype of a database for company which has rental business of vehicles.
- Designed in the entity model in erWin and implemented in Microsoft SSMS.

### Under Graduation:

#### Content for MagixFone™:

Aug 2012 – May 2013

- Sponsored project from Touchmagix Media Pvt. Ltd.
- Created 5 applications viz. Flash games like ‘faster finger first’, ‘snake bite’, and ‘sliding tile’,
- And applications ‘Juke box’ and ‘profanity filter’ for the device MagixFone™ (a device developed to receive mobile signals).
- It contains a SIM card which converts the signal received using AT commands.
- The applications find use in social gatherings where people interact with devices and application using cell phones.

#### College Event Management System:

Aug 2011 – Dec 2011

- System developed to automates the complete process of the college event management. E.g. sports, technical or cultural events.
- The system covers steps such as creating an event, registration of students, declaring the results, getting feedback of the event and managing the account using VB6 and Oracle 10g database.