

Nitishkumar Akalwadi

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Objective:

To be a part of a team which helps me excel and nurture my skills as well as work towards the growth of the organization.

Work Experience:

Travelyaari.com, Mantis Technologies: March, 2015 – Till Date **Bangalore, India**
Designation: Software Engineer

Tally Solutions Private Limited: Aug, 2013 – Feb, 2015 **Bangalore, India**
Designation: Software Engineer – CIS

Education Profile:

B.E., Bachelor of Engineering – Computer Science. (2009-2013)
B.V.Bhoomaraddi College of Engineering & Technology, Hubli
CGPA: **8.06 (First Class with Distinction)**

PUC: Chetan PU Science College, Hubli in 2009
Percentage: **74.83**

SSLC: St. Joseph's High School, Dharwad in 2007
Percentage: **90.72 (Distinction)**

Roles and Responsibilities:

- Functioning in domain of Information Systems as a **developer** at both User Interface and Database levels.
- Shoulder responsibilities in understanding requirements and developing designs of front-end(User Experience) and back-end Schema Designing through Relational Data Modal(MySQL).
- Develop web application compatible in IE9, IE10, IE11, Mozilla-firefox, Google-chrome, Opera etc.
- Develop front-end view by using client side languages like HTML,CSS,JQuery,Javascript and AJAX etc. and back-end controllers by using server side languages like PHP5,MYSQL.
- Develop in MVC framework.

Projects:

Activity Tracking System

Teamsize: 2

- A partner management system, used to assign tasks/activities to various partners and accordingly generate various reports showing effort investment in various areas, help comparing performance of partners and hence enables them to align their work with company as well as other partners, which in turn ensures better profitability.
- The system was developed using MVC architecture.
- Technologies used includes HTML, CSS, javascript, JQuery and AJAX (client-side) and PHP5 and MySql(server-side).

Projects (Cont...)

Employee Performance Management System

Teamsize: 2

- A performance management system (based on KRA framework), which help employees to set their objectives on quarterly basis and later get rated on the basis of objective achieved. The system is accompanied with review framework where reviews can be done or demanded at any point of time. The results and reports generated are used by top management authorities to work on promotion cycle for employees.
- The system was developed using MVC architecture.
- Technologies used includes HTML, CSS, javascript, JQuery and AJAX (client-side) and PHP5 and MySql(server-side).

Weekly 45 hours attendance system

Teamsize: 2

- Attendance management system, which reads the attendance log from access card machine, maps the log with employee data and hence captures the attendance of employees. The additional capabilities of system involves calculation of weekly, monthly and yearly average working hours of employees which helps employees to collect knowledge of their working efficiencies and generates reports which enables team leads and management to keep a check on employee activities.
- The system works on Files and File groups architecture.
- Technologies used includes HTML, CSS, javascript, JQuery and AJAX (client-side) and PHP5 and MySql(server-side).

Other Works:

- Worked on various systems of HRIS (Human Resource Information System) for bug fixes and minor enhancements.
- Generating reports for attendance, employee reimbursements, TDS calculation etc.
- TDS calculation in various employee benefits.

College Projects:

Event Reminder

Description:

An application to remind user about the upcoming events and also give details about the past and future events entered by the user. It had the functionality of snooze and also to postpone the event to next day, week, month and year.

TWEET TWEET (Android Game)

Description:

An android game developed as a part of mini project. It is a never ending running/flying game where the ultimate winner is the one with the highest score.

CBIR System for Orthopaedic X-Ray Diagnosis

Description:

The CBIR system could analyse an uploaded X-ray image, perform various manipulations on the image to increase its quality, analyse it and provide top matching images from the database along with the description of the diagnosis, cause and treatment of the selected image. This would help doctors and medical students in identifying diseases and taking decisions more precisely and quickly.

Skills:

- Languages : C, C++
- Operating Systems : Windows, Linux
- Database : MySQL
- Web Technologies : PHP, HTML, CSS, JavaScript, JQuery, JQuery UI, JSON, AJAX.
- Frameworks : CodeIgniter
- Version Control : Git

Achievements:

- One of the only two teams to successfully build line follower bot within a day in tech fest Pleaides – 11
- Selected in top 10 teams from the college in TCS TechBytes 2011.

Personal Details:

DOB	: 26 th April 1991
Gender	: Male
Marital Status	: Single
Nationality	: Indian
Languages Known	: English, Hindi, Kannada
Father's Name	: Vasant

Date:

Place: Bangalore

Signature