

# **CURRICULUM VITAE**

## **BASAVARAJ.PATIL**

Pursuing M.Tech (Computer Science) Cell: +91-9900291407

#### E-mail: bbpatiles@gmail.com

## **Objective:**

I aspire to take a challenging position .Want to serve in an organization, which offers challenging tasks and where constant up-gradation of knowledge is possible.

## **Teaching Experience:**

March 2013- till present Working as Teaching Assistant at SDMCET, Dharwad

(Under **TEQIP 1.2** P.G Assistantship Scheme).

January 2011 - September 2011 Guest Lecture, Government First Grade College, Muddebihal

#### **Academics:**

- ➤ Pursuing **Master of Technology** (**CSE**) from S.D.M. College of Engineering & Technology, Dharwad with aggregate of **71.74%** (Up to **3<sup>rd</sup> SEM**) (From September 2011 to present).
- ➤ Bachelor of Engineering in CSE from Rural Engineering College, Hulkoti (V.T.U, Belgaum) with an aggregate of 56.33% in the year 2010.
- > Intermediate (P.U.C) from M.G.V.C Science College, Muddebihal with 60.33% in April 2006.
- > S.S.L.C from M.G.M.K English Medium High School, Muddebihal with 74.05% in April 2004.

## **Personal Strengths:**

- Ability to understand the topic clearly & correctly.
- > Critical thinker with strong analytical and problem solving skills.
- ➤ Good verbal and written communications skills.
- Plan & Organize the tasks before they are undertaken.
- Willingness to learn and take up responsibilities.

#### **Technical Skills:**

Languages : C, C++, Data Structure, JAVA, J2EE, SQL, HTML, XML.

Operating Systems : Windows, DOS, Fedora, Ubuntu

**Database** : Oracle 9i/10g/11g, My SQL

#### **Areas of Interest:**



Teaching, C-programming, JAVA, Data Structure, Image Processing, Networking, Web Designing.

## **Conferences/Workshops:**

- "Image Retrieval Based on Color & Texture Features", paper selected for publication in "National Conference on Digital Convergence (NCDC 2013)", to be held on April 20<sup>th</sup>, 2013 at RMK Engg. College, Tamil Nadu..
- 2. Delivered Invited Talk on "WEKA The Data Mining Tool" at the 3 days Workshop on "Research Trends in Data Mining" held on April 4, 2013 at SDM College of Engg. & Technology, Dharwad.
- 3. Participated in the 3days workshop on "Research Trends Data Mining" held on April 4-6, 2013 at SDM College of Engg. & Technology, Dharwad.

# **Professional Memberships:**

1. **Associate Member**, The Institute of Engineers (India) Membership No: **AM1474904** 

2. **Member**, International Association of Engineers (IAENGG) Membership No: **127591** 

3. **Member**, International Association of Computer Science & Information Technology (IACSIT)

Membership No: 80346347

4. Global Member, The Internet Society (ISOC) Membership No: 337990

#### **Co-curricular Activities/Achievements/Courses:**

- Completed Professional Certification Course in Programming & Information Technology organized by IIIT-Bangalore & RADIX Learning (YOGYATA Training Program) at Hubli.
- 2. Completed Advanced Diploma in Computer Application (ADCA) Course at I.I.C.T Muddebihal.
- 3. Completed **Entrepreneurship Awareness Camp (EAC)** held by CEDOK & NSTEDB at RTE's Rural Engineering College, Hulkoti.
- Worked as Student General Secretary of Rural Engineering College, Hulkoti for the academic year 2009-2010.
- 5. Worked as **Cultural Secretary** of Rural Engineering College, Hulkoti for the academic year 2008-2009.
- 6. Actively participated in many paper presentations & workshops, organization of events.
- 7. Class Representative from 8<sup>th</sup> standard till now.

## **Academics projects:**

# M.Tech Project (Pursuing)

Title : A study on impact of biometric parameters on human fatigue recognization and

development of a subsystem to detect drowsiness based on eyelid movement,

gaze of the eye and eyebrow.

Language : Java with JavaCV( Java- Computer Vision)

**Description**: In this work an attempt has been made to detect the level of drowsiness of a

person based on some parameters & develop a detection system to alert the

person.

## **B.E** (CSE) Project:

Title : A performance comparison of multi-hop wireless ad hoc network routing

protocols: DSR, AODV.

**Role** : Team Leader

Language : C++ and OTcl (Object oriented Tool Command Language)

**Operating System**: Fedora 10 with Network Simulator-2

**Description**: In this work an attempt has been made to compare the performance of two

prominent on demand reactive routing protocols for mobile ad hoc networks, DSR and AODV. A simulation model with MAC and physical layer models is

used to study interlayer interactions and their performance implications.

#### **Personal Information:**

Father's Name : Bhimanagouda.

Mother's Name : Mahadevi.

Date of Birth : 30-05-1988.

**Gender** : Male. **Nationality** : Indian

Languages Known : English, Hindi & Kannada.

**Hobbies** : Computer games, Gathering Information about latest technological

advancements, Coin Collection.

Sports : Cricket, Carom, Chess, Kabaddi.

**Permanent Address** : s/o B.B.Patil

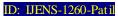
#21,Near Hemaraddi MallammaTemple

Sai Nagar, Bijapur Road
At P&T:Muddebihal-586212

Dist: Bijapur, Karnataka

#### **Declaration:**

I consider myself familiar with Computer Sciences & Engineering Aspects. I am also confident of my ability to work in a team. I hereby declare that the information furnished above is true to the best of my knowledge.



Place: DHARWAD (B.B.PATIL)