# **Curriculum Vitae**

# Piyush Bhopalka

Citizen of Nepal; Born on February 27, 1994 Fluent in English, Nepali and Hindi; little Chinese

#### **Contact Address:**

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#### **Education:**

- National Institute of Technology Calicut, Bachelor of Technology, Computer Science and Engineering; August 2013-Present
- CIE Advanced Level Certificate, Rato Bangala School, Lalitpur, Nepal; Subjects chosen: Physics (A), Chemistry (A), Biology (B), Mathematics (A\*), General Paper (C); June 2010-July 2012
- School Leaving Certificate(SLC) Examination, Galaxy Public School, Kathmandu, Nepal;
  Subject Chosen: English, Nepali, Mathematics, Science, Environment Management, Social
  Studies, Optional Mathematics, Computer; Marks Obtained: 89.75%; April 2008-April 2010

### **Internship Records:**

- Position: Marketing Associate, NPB Enterprises, New Road, Kathmandu, Nepal; Period: 15<sup>th</sup>
  October 2012 31<sup>st</sup> March 2013
- Position: Research Intern, Nepal Development Research Institute (NDRI), Pulchowk, Lalitpur, Nepal; Period: 26<sup>th</sup> December 2010 – 9<sup>th</sup> January 2011

### Interests:

Technological Research and News, Photography, Reading Fictions, Playing Tennis

#### **Extra- Curricular Activities:**

## National Institute of Technology

- Executive and Joint Secretary at Indian Society for Technical Education, NIT Calicut Students' Chapter
- Conducted a series of lectures/hands on sessions on C++ Programming Language as an initiative of Computer Science and Engineering Association, NITC (Feb 2015- April 2015)
- Conducted a workshop on Python for beginners for the First Year Students of NIT Calicut
- Attended Android Workshop organized by Google Students Club, NIT Calicut in November 2014

- Attended workshop in using Git and GitHub organized during NITC FOSS-Meet 2014
- Attended Workshop on Linux and Shell Scripting by Noufal Ibrahim a prominent open source developer in October 2013
- Attended GDG DevFest organized by Google Developer Group Kozhikode
- Organized Spectrum 2014, a inter-branch technical event for First Year Students of NIT Calicut

# **Interact Club of Rato Bangala:**

- Chartered the Interact Club of Rato Bangala (Rotary District 3292); Position held: Charter President; August 2010-June 2011
- Appointed as the **Advisor for Interact Club of Rato Bangala** for 2011-12
- Participated in the **Rotary South Asia Literary Conference 2012** and learnt various issues faced by South Asian countries regarding the implementation of educational strategies
- Organized the **Rato Bangala School Debate Competition** for 2011-12 and learnt the various organizing skills; Also learnt facts about various debatable issues and styles of debating
- Participated in the 3<sup>rd</sup> District Conference of Rotary District 3292 held on April 8-10, 2011;
  Learnt about the various projects that Rotary Nepal has done and what it plans to do in the future
- Organized Interact Peace Walk Program with the motto "Enhance World Peace and Understanding" on 26<sup>th</sup> February 2011 to celebrate Rotary International's Anniversary
- Organized talk programs by distinguished experts for the benefit of students through Interact Club of Rato Bangala on the topics of 'Dentistry' and 'Neuro Linguistic Programming'
- Participated in various talk programs offered by distinguished leaders (entrepreneurs, adroit professionals, etc.)

### **Rato Bangala School**

- Coordinating Committee Member of International Educational Conference organized by Rato Bangala Foundation held on April 4<sup>th</sup> – April 7<sup>th</sup> 2013
- Tutored the students of Rato Bangala School's hostel after schools; Acted as a mentor and assisted them in their works
- Participated in the Rato Bangala School Model United Nations as Delegate of India of Security Council held on 15-17<sup>th</sup> December 2011
- Participated in the Rato Bangala School Model United Nations as Delegate of Soviet Union of Historic Security Council held on 17-18<sup>th</sup> December 2010
- Organizing committee member of the 20<sup>th</sup> Rato Bangala Festival celebrating the 20 years of establishment of school
- Volunteered and supported the **RBS A Level Chess Tournament** organized by the RBS Chess Club

## <u>Others</u>

- Participated in a Tech Talk by Leapfrog Technology Inc. titled 'Building Startups'
- Participated in the 4<sup>th</sup> National Convention on Students Quality Circle (NCSQC) and presented a paper on "Water Pollution and its hazards" on November 1-3, 2008

- Participated in the 13<sup>th</sup> International Convention on Students Quality Circle (ICSQC) in Lucknow, India and presented a case study on "Use of faulty English in School Premises" held on December 2-5, 2009
- Participated in the Tourism Olympiad and presented a presentation on "Media and its influence in today's life"
- Participated in the Cleanliness Campaign of Kathmandu Valley organized by Godavari Alumni Association
- Participated in the **Inter house Science Exhibition** held on 13<sup>th</sup> February 2009; Experimented on 'Ohm's Law' and showed how it could benefit the public
- Participated in Public Speaking Competition organized by Galaxy Literary Club held on 8<sup>th</sup> December 2008
- Participated in various Inter house Spelling Competition held consecutively from 2007 to 2009
- Participated in various activities conducted by Nepal Scout, a former member of Galaxy

### **Awards and Achievements:**

Rotary International Presidential Citation Award 2010-11

During my Presidency of the Interact Club of Rato Bangala, the club was awarded by the Rotary International for its dedication towards the policies of Rotary and for our philanthropic beliefs.

• Perfect Score in Mathematics Cambridge International Exam

Scored 100/100 for Mathematics AS Level (9709) in the Cambridge International Examinations conducted by University of Cambridge for the A Level Program

• Winner of the **Tourism Olympiad in Paper Presentation** section in 2011

Organized by Budhanilkantha School at the Nepal Tourism Board, gave a presentation on 'Media and its influence in today's life'. Among the various participating schools, we won the competition

 Winner of the Consolation Prize for Case Study Presentation in ICSQC (International Convention on Students Quality Circle) held on December 2-5, 2009 in Lucknow, India

Presented a case study on 'Improper use of English in school premises'. Among the participating international schools, we won the Consolation Prize for our intense dedication towards our research work

### **Social Service Activities:**

 Went to a remote village of Nepal, 44 km east of Kathmandu and donated computer, laptops and stationeries to a recently established school – An initiative of the Interact Club of Rato Bangala (21st and 22nd July 2012)

- Participated in the Walk for Differently abled people and collected funds as donation to Nepal Orthopedic Hospital
- Participation in Joint Interact Sinamangal Plantation project; Organized by Rotary District 3292, Held from 12<sup>th</sup> September 2010 to 25<sup>th</sup> January 2011 during every weekend
- Participation in the Blood Donation Awareness Campaign held on 15<sup>th</sup> and 16<sup>th</sup> December 2010 by Rotary Club of Patan South
- Volunteering in **Kathmandu University School of Management (KUSOM) festival** and helping the organizers in various ways, including helping them organize a concert
- Volunteering in National Polio Day organized by Nepal Government; Helped to vaccinate about 300 local children
- Volunteered to **serve the orphans** sheltered in an organization called *Saathi*; Taught moral lessons to them and helped organize Sports Day
- Volunteered in the 5<sup>th</sup> National Convention on Students Quality Circle (NCSQC) held in Galaxy Public School on November 26-29, 2009
- Actively participated in the **Habitat for Humanity** program organized by Rato Bangala School

## **Referees:**

# 1. Mrs. Rajni Upadhyaya

Advanced level Coordinator, Rato Bangala School, Lalitpur, Nepal.

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### 2. Dr. Nawaraj Khatiwada

Nepal Development Research Institute, Pulchowk, Lalitpur, Nepal.

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## 3. Mrs. Geeta Rana

Principal, Galaxy Public School,

Kathmandu, Nepal. Phone: +977-1-4410076