

# Anup Limbu

111 St. Peters Road  
Reading, Berkshire, RG6 1PG  
Tel: 07926463181  
Email: anup.thebe.limbu@gmail.com

---

## Software Engineer

### Personal Statement

I am a self-motivated and driven software developer, with proven background of over four years' experience in software design, analysis, development, testing and implementation. I am highly efficient in programming and problem solving. Always remain to be focused on the task at hand and have strived to give my best effort to accomplish any task presented. I am confident in my abilities and avidly seek to improve and learn ways to improve my skills and knowledge where possible on my own and/or as a team.

### Key Skills & Competencies

- Working experience on software design, analysis, development, testing and implementation with agile/scrum SDLC.
- Working experience on embedded real time system and knowledge of VoIP/SIP/Call processing protocol and experience on SVN and Linux build system.
- Efficient in problem solving and ability to work diligently under pressure.
- Ability to learn processes and system quickly and adapt readily to changing technology.
- Good interpersonal skills and experience of working with different development teams, clients and vendors including business leaders Microsoft, Plantronics, Jabra, Microchip and Broadcom.

<b>Language:</b>	<b>C, C++, Go, PERL, RUBY</b>
<b>RTOS:</b>	<b>Embedded Linux, VxWorks</b>
<b>Operating System:</b>	<b>Windows, Linux</b>
<b>Relevant Course Work:</b>	<b>Data Structure, Computer Networks, Computer Architecture, Operating System, OOPs Concept</b>

### Work Experience/ Training

- 1) **Fidessa** — Dukes Court, Woking, Surrey, United Kingdom  
**Software Engineer** (December 2018)
  - Development on market data for trade exchange using C++.
  - Helping Fix message interaction with exchange with the changes in Brexit venues.
  - Fix critical customer escalation bugs.
- 2) **Riverbed Technology** -- Maxis 1, Bracknell, Berkshire, United Kingdom  
**Software Engineer** (June 2017 – October 2018)
  - Worked on the Service Delivery Platform, Riverbed's next generation SDN/NFV platform using Agile/Scrum development.
  - Built Micro services using Golang, Hashicorp stack (Consul, Vault, Nomad), packaged as Docker container.
  - Worked on Role Based Access Control for services.

- 3) **Hitachi Data Systems** -- Oldbury, Bracknell, Berkshire, United Kingdom  
**System Software Engineer** (Jan 2017 – May 2017)
- Worked on hyper converged, scale out memory storage solution.
  - Integration of media wiki API for wiki pages using RUBY.
- 4) **Polycom Technology (R&D) Centre Pvt Ltd** -- Hyderabad, Telangana, India  
**Software Engineer** (July 2014 - August 2016)
- Worked on script to build updater and application binaries for Polycom phones to support production.
  - Worked on writing driver's codes and open source Linux kernel integration for legacy Polycom products.
  - Gatekeeper for the platform codes and worked on new features; core dump tracker, CPU utilization display, backlight and LEDs blink on call.
  - Worked in design and implementation of USB layer interface and new standalone products.
  - Responsible for mentoring and training new joiner and interns and advising best practice
- 5) **Ready My Order Technology and Co.** -- Hyderabad, India  
**Technical Trainee** (30 April 2014 – 30 June 2014)
- Worked on bug fixing and unit testing.
  - Modified existing app to correct errors, upgrade and improve performance overall.
- 6) **Zyoba Labs Pt. Ltd.** -- Kathmandu, Nepal  
**Internship** (30 May 2013 – 30 July 2013)
- Rapidly prototyped new capabilities to confirm feasibility.
  - Oversee unit and integration tests to consistently deliver high quality features.
- 7) **Nepal Telecom,** -- Nepal  
**Internship** (1 June 2012 – 3 July 2012)
- Prepared detailed reports concerning project specification and activities.
  - Consulted staff engineers to evaluate network failure and provide robust solutions.

### **Education & Credentials**

- A) **National Institute of Technology, Warangal, India** (2010-2014)  
**Bachelor of Technology (B. Tech.) in Electronics & Communication Engineering**  
**First class Honours**
- B) **St. Xavier's College, Kathmandu, Nepal** (2007-2009)  
**Intermediate in Science (ISc.), Tribhuvan University, Kirtipur, Nepal**
- C) **Certificate in C Programming** (2007 – 2008)  
St. Xavier's College, Kathmandu, Nepal

### **Awards & Achievements**

- **Star Award Bravo**, employee of milestone, Polycom Technology (R&D) Centre Pvt. Ltd. (2014, 2015)
- **Subulu Gold Medal** for all-rounder student, 2014 NIT Warangal
- **University Outgoing Sports Man** of the year, 2014 NIT Warangal

### **Participation in Engineering Workshop & Seminars**

- Co-ordinator in ETHICAL HACKING workshop in Technozion'11 at NITW (2011)
- Participated in JAHAAZ event in Technozion'11 at NITW (2011)
- Event Manager for NRC- ROBO WARS during Technozion'12 at NITW (2012)
- Event Co-ordinator in Technozion'13 at NITW (2013)
- Event Co-ordinator in Spring Spree event at NITW (2014)

### **Membership in Professional Organizations**

- **Engineers Without Borders (EWB)** *Member (2012- 2014)*
- **Electronics & Communication Engineering Association, NITW** *Joint Secretary (2012- 2013)*
- **Forum for International Student Affairs, NITW** *Joint Secretary (2012- 2013)*