

# Brihat Ratna Bajracharya

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## Brief Profile

A highly motivated, knowledgeable, and aspiring computer science student with good knowledge of programming and computer applications. Looking for an opportunity in the field of information technology as computer programmer and/or software engineer in a renowned organization.

## Professional strengths

- Good verbal and written communication skills
- Quick learner and ability to work under pressure individually or in a team
- Knowledge of databases, OS and data structures
- Focused, enthusiastic and open to learn new ideas

## Technical Proficiency

- **Programming Languages:** C, C++, Assembly (8085/8086 based microprocessor), Java, MATLAB, VHDL
- **Operating systems:** DOS, Windows XP/8/10, LINUX
- **Web Technology:** HTML, CSS, JavaScript
- Sound knowledge of Windows Registry, Microsoft Office Package, Computer Troubleshooting
- Familiar with Vim, Cisco Packet Tracer, Visual ProLog, Keil, Proteus, ArgoUML, Xilinx ISE Design Suite (for VHDL), Photoshop

## Personal Achievements

- Secured 1<sup>st</sup> position among boy students of member schools of **Bhaktapur PABSON** in S.L.C. 2067 B.S.
- Secured 3<sup>rd</sup> position in **FlipKarma Award** in C programming, 2071 B.S.
- Recipient of **Golden Jubilee Scholarship** from Indian Embassy, 2070-74 B.S.
- Recipient of **Ncell Scholarship Award** for three consecutive years, 2071-73 B.S.
- Recipient of **Ncell Excellence Award**, 2074 B.S.

## Training and Participation

- **Graphics Design Course**, World Vision Computer Institute, Bhaktapur, 2070 B.S.
- Participated in **Windows 8.1 Dev Camp**, IOE Central Campus Pulchowk, May 11-16, 2014 AD
- Participated in **LOCUS 2015** under Open Software Competition category, IOE Central Campus Pulchowk, 2015 AD
- **Spanish Language Course**, Basic Level, Alta Vista Spanish School, 2017 AD
- Participated in **ERASMUS+ Academic Exchange Programme**, 2018 AD

## Educational Summary

- **S.L.C.**, Bal Vidya Mandir, 2067 B.S., Distinction
- **+2 Science**, NASA International HSS/College, 2070 B.S., Distinction
- **B.E. Computer**, IOE Central Campus Pulchowk, 2074 B.S., Distinction
- **Grado en Ingeniería Informática**, Universitat Politècnica de Valencia, 2018 AD, 21.00 ECTS earned

### **Notable Subjects Learned**

Computer Networks and Security, Computer Graphics, Data Communication, Digital Logic, OOP, Theory of Computation, Data Structures and Algorithm, Microprocessor, Data Communication, Economics, Artificial Intelligence. Data Mining

### **Areas of Interests**

Looking forward to experience tasks involving computer network security, software development, database management, etc.

### **Interest and Hobbies**

- Traveling, Music, and Movies
- Fond of playing computer games
- Playing chess, table-tennis occasionally
- Always ready to be familiar with new techs and gadgets

### **Personal Details**

- **Full Name:** Brihat Ratna Bajracharya
- **Age:** 22 years (as of shrawan 2075 B.S.)
- **Language known:** Nepal-bhasa, Nepali, English, Spanish(basic)
- **Nationality:** Nepali
- **Family Religion:** Bajra-yana Buddhism
- **Sex/Marital Status:** Male/Single

### **References**

Will be available on request.