

SASIN SHAHU

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CAREER OBJECTIVE:

Seeking a position to utilize my knowledge and skills in the Information Technology industry that offers opportunities of professional growth and creativity.

SUMMARY:

- Pursued B.E (Information Science) from Siddaganga Institute of Technology.
- Undergone Android App Development training from Trainedge in 2015.
- Consistently good academic record.
- Hardworking and fast learner.

PROJECT:

- Mini Project 'Voice Activated Wireless Hardware Control System' to control different hardware appliances using voice commands.
- Major Project 'Wireless Surveillance and Monitoring System' to implement wireless surveillance using GSM network via Smartphone or PC.

EDUCATIONAL QUALIFICATION:

| Examination | Discipline/ Specialization | School/ college | Board/ University | Year of Passing | % Marks Obtained |
|------------------|---------------------------------------|---|----------------------|--------------------|---------------------|
| B.E | Information Science Engineering | Siddaganga Institute of Technology, Tumkur | VTU | 2016 | 7.74 CGPA |
| Intermediate | Science Stream | Chelsea International Academy, Kathmandu | A Levels | 2011 | 65.00% |
| 10 th | S.L.C | Paragon Public School, Kathmandu | S.L.C | 2009 | 84.00% |

COMPUTER SKILLS:

Languages : C, C++, JAVA, HTML, Android JAVA, Visual Basic.
Database : Oracle, MySQL.
Operating Systems : Windows XP/7/8, LINUX, UNIX.

AREAS OF Interest:

Software Development, Web Design & Development, Mobile App Development

ACADEMIC PROJECT:

Project1: Voice Automated Wireless Hardware Control System

Language of Implementation: Arduino

Operating System: Windows 98/7/8.

DESCRIPTION: This embedded system project was based on Arduino. It can be used to control hardware like motor, buzzer or lights using the voice of the user. It can be used to eliminate the need of switches. The user can control the devices without the need of approaching the devices.

Project2: Wireless Surveillance and Monitoring System

Language of Implementation: JAVA

Operating System: Android

DESCRIPTION: It is a JAVA based project to implement remote surveillance and monitoring system. It can be used to monitor the property by the use of GSM network. It is implemented by making a video call to the camera. The camera sends the live feed back to the user enabling the user to record the video too. The user can control the camera with the help of keypad and execute rotate functions and zoom function.

EXTRA CURRICULAR and Achievements:

- Participated in 'FEEL Employable' Personality Development Program II Semester Member of the organizing committee of Cultural Event 'Laligurans 2014' on the occasion of Deepawali
- First Position in 'Laligurans Football Tournament 2015', SIT
- Participated in two day Workshop on Storage Area Network & Data Management Simplified organized by Datalifecycle Company.
- Have undergone six weeks industrial training on 'Essentials of Developing Android Apps' at Trainedge, SIT
- Participated in Five-a-side Football Competition in Annual College Fest 'Halcyon 2016', SIT

HOBBIES:

Listening Music, Football, Gaming, Travelling, Reading

I hereby declare that the above-mentioned information is correct up to my knowledge

Place: Kathmandu

Date: 06/06/2016

SASIN SHAHU

SIGNATURE