Anil Shah

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Work Experience

May 2015 to Oct 2018: SCADA Support Engineer
Real Time Solutions, Dhobighat, Lalitpur
Responsibilities:
Factory assembling and testing of equipment and sensors
Installation of equipments
Maintenance and site visit of stations
Training interns in SCADA related fields.

Education

Nov 2015 - Present **Sagarmatha College Of Science And Technology, IOST, TU (Bachelor)**
Sanepa, Lalitpur
Computer Science and Information Technology (BSc CSIT)
Running (4th year)

Nov 2011 - Oct 2014 **Western Region Campus, IOE, TU (Diploma)**
Lamachaur, Pokhara
Diploma in electronics engineering
Aggregate Percentage: 77.4%

2011 **Viswa Niketan Higher Secondary School (SLC)**
Tripureshwor, Kathmandu
Aggregate Percentage: 75.5%

Skills

- Programming: Java, C ,C++ ; knowledge of MySQL and JDBC; knowledge of JavaFX; Knowledge of Spring MVC framework; Knowledge of HTML and CSS
- Experienced in working with electronic devices
- Knowledge of sensor operations and interfacing

- **Languages:**   English, Nepali, Hindi (full professional proficiency)
  Maithili, Bhojpuri (professional working proficiency)

Professional Experience

- Installed SCADA stations for Department of Hydrology and Meteorology (DHM), Nepal
- Worked in projects related to atmosphere monitoring with International Centre for Integrated Mountain Development (ICIMOD)
- Installed Meteorology stations for Regional Integrated Multi-Hazard Early Warning System (RIMES), Bangladesh
- Visited Bhutan for maintenance of hydrology and meteorology stations installed under National Center for Hydrology and Meteorology (DHMS), Bhutan
- Visited Bangladesh for maintenance of hydrology and meteorology stations installed under Bangladesh Water Development Board (BWDB), Bangladesh
- Installed air quality monitoring stations for Department of Environment (DoEnv), Nepal
- Involved in projects of flood early warning systems in Nepal
- Worked with Civil Aviation Authority of Nepal (CAAN), Nepal for automatic weather station monitoring projects in different airports of Nepal

Personal Projects

- In-between game (Java, JavaFx)
  Two random playing cards are generated initially. Player has to bid money for the third card. If the third randomly generated playing card value lies between the initial two cards then the player wins.
- Login System (Java, Jdbc, Mysql, Javafx, File(excel))
  This login system works by letting the user enter their username and password in login page. Login informations are stored in a table in database. If the user login information matches the information from database then login successful page is displayed. User can also register their informations. Registered informations are stored in database and excel file.
- Football score prediction storage (Java, Javafx, Mysql)
  Keeps the record of score predicted by different people for a particular game.

Reference

Sujata Pujari
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Real Time Solutions Pvt. Ltd.
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