# **Amit Garu**

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#### **EXPERIENCE**

## Assisted PhD scholar Mr. Phanindra Bhandari

Coded and solved the algorithm designed by Mr. Phanindra Bhandari the PhD scholar at Mathematics Department T.U.

## Website Design - Sanjeevani Foundation Nepal

Designed website for the non-profit social organization named Sanjeevani Foundation Nepal.

# MIS Data Entry - Khwopa Engineering College

Part of Data Entry team during the development of MIS of Khwopa Engineering College.

#### **EDUCATION**

# Khwopa Engineering College / BE Computer - Bhaktapur

September 2013 - 2018

Grade 3.47 (upto 7th sem).

#### **PROJECTS**

# Department Store Information System / C - 3rd sem

Developed department store information system in C programming language with the features like Billing, Searching, Decision Support.

# Disease Recognition System / PHP - 5th sem

The system recognizes the disease based on the maximum probability resulted from the input symptoms of the user. The project implements Machine Learning algorithm i.e Naive Bayes Theorem.

# Khec FAQ Chatbot / Python, nltk - Final year

Developed Frequently Asked Question Chatbot that answers related queries about Khwopa Engineering College. The project is completely based on Natural Language Processing with use of algorithms like Edit Distance, Language Modeling, TF-IDF.

#### **SKILLS**

Python, Django HTML/CSS, JS, jQuery C/C++

#### **AWARDS AND ACHIEVEMENTS**

Became 3rd in live C programming competition in Khwopa expo '070 - 2070.

**Exhibitor and team member** of Black line tracking robot in Khwopa expo '070 - 2070.

Exhibitor and team member at Final year project exhibition in Khwopa Engineering College - 2074.

#### **WEB LINKS**

http://github.com/arneec/

http://amitgaru.com.np/