#### **AMAR PURI**

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#### **EDUCATION**

Knox College, 2 E South St, Galesburg IL 61401

Major: BS in Computer Science, GPA: 3.88/4.0

Selected in Dean's List for Fall 2017, Winter 2018 & Spring 2018

**Recipient of Knox Founders and Muelder Scholarship** 

Saint Xavier's College, Kathmandu, Nepal

+2(High School Diploma) in Science (Valedictorian of Physics Stream 2013-15 Batch)

**Awards** 

Recipient of the High School Valedictorian Award, an award given to the student with highest percentage in high school.

Recipient of High School Merit Scholarship, an award given to the student who had secured good marks in grade 10.

» Programming Languages: Java, JavaScript, C#, HTML, CSS, React (Beginner)

#### **EXPERIENCE**

## **Mathematics Teaching Assistant and Tutor**

**Grader** | Knox College

[Mar. 2018 – present]

- Assisted professor to conduct the class by evaluating homework
- Helped students to understand the material
- Downloaded and managed Wolfram Mathematica files of all the students, checked their work and gave feedback.

## **Computer Science Teaching Assistant**

[Mar. 2018 – June 2018]

Teaching Assistant | Knox College

- Worked as teaching assistant for intro level computer science classes
- Graded assignments and debugged large amount and varieties of codes
- · Conducted crash course for Linked List, Array List and Recursion primarily with Java.

# **Bloom Nepal School**

Teacher | Lalitpur, Nepal

[May. 2016 – April 2017]

- Taught intro level programming languages (Q-Basic and Java) to students who had interest in coding.
- Acted as a mentor of children from underprivileged backgrounds
- Enforced use of technology for teaching purposes

# **RELATED COMPUTER SCIENCE PROJECTS**

## Soccerath.com

Webpage Co-Developer | Kathmandu, Nepal

[June. 2015 - August 2017]

- Designed a soccer update website (soccerath.com) using JavaScript, HTML and CSS
- Published articles and videos about pre-match and post-match analysis of soccer games of 10 famous soccer clubs every weekend
- Broadcasted live soccer matches or live commentary through the website when available

# **Education Application Assistant (Bikash Udhyami)**

Data Collector | Kathmandu, Nepal

[October. 2016 – July 2017]

- Supported software development professionals in creating innovative online products
- Collected data of foreign universities to create an educational application named Padhna Janey, (www.padhnajaney.com) which helps students in Nepal to find colleges and universities abroad.

## **ACTIVITIES**

## **Computer Science Club**

Founding Member | Knox College, Galesburg

[October. 2016 – Present]

- Collaborated with friends to establish a new Computer Science club in college
- Worked with club members to create a new technology project
- Conducted crash course about computer and programming (Java and HTML)

LANGUAGES: Nepali (Native Language), Hindi, English

**SKILLS AND INTERESTS:** Strong academic abilities, Inter-personal skills, Ability to work in teams/ follow directions/as well as work independently, Microsoft Office Applications, Windows, Mac OS, interested in solving the global problems confronting us.