# Pujan Budhathoki

#### SOFTWARE ENGINEERING MAJOR

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4695437252

#### SKILLS AND INTERESTS

Technical Skills C/C++, Java, Python, Unix/Linux, Android SDK, Microsoft Office Package

Languages Fluent in Nepali, Hindi and English Interests Cyber Security, Machine Learning

#### WORK EXPERIENCE

#### Math Department, University of Texas at Arlington

Specialized Tutor

Arlington, TX (Fall 2017 - Present)

- Assisted the math lecturer in math lab.
- Helped and tutored many students, understand the course materials.

# Nepalese Students Association (NSA), University of Texas at Arlington

General Board Member, Public Relation Officer, Event Manager

(Spring 2017-Present)

- Organized many events for NSA successfully.
- Mentored tens of students coming to University of Texas at Arlington from Nepal.
- Gained an amazing experience of addressing large mass of people through digital communication.

# University Tutorial Supplemental Instruction, University of Texas at Arlington

Peer educator

Arlington, TX (Spring 2017 - Spring 2018)

- Tutored multiple courses.
- Helped many students better understand the course materials and acquire academic success.
- Motivated numerous students to achieve their dream and focus on learning.

#### Banglamukhi Nirman Sewa, Kathmandu, Nepal

Computer Operator and Office keeper

Chabahil, Kathmandu, Bagmati, Nepal (October 2014 - July 2016)

- Ensured the office ran smoothly and helped other high officials with their official chores.
- Gained experience on Microsoft Office package.
- Exhibited the great hospitality with customers.

#### PROJECTS AND COMPETITIONS

#### Hackathon UTA, 2018

(September 2018)

- Won the Facebook's best community project challenge and became top 5 finalist out of 47 teams.
- Built a web journal app that keeps track of your time with productivity level and allows you to graphically
  access it.

#### Personal Health Care Management

(August 2018- Present)

- Designing and making an android application that tracks the calories intake, medication routines and workouts.
- Made use of Version Control, various Debugging Tools, and UML Diagrams

# Mavericks Ice-Cream Emporium(MICE)

(July 2018)

- Developed an application as a course assignment that could be used on ice-cream parlour as a register software.
- Implemented more than 24 unique features.

## Encrypt/Decrypt

(May 2018)

- Programmed an application that encrypts and decrypts the message as per the key provided by the user.

## EDUCATION

# University of Texas at Arlington

Arlington, TX (August 2016-May 2020)

- Software Engineering