Bibek Dahal
ENTRY-LEVEL COMPUTER PROGRAMMER

An aspiring character who wants to change society through his little contribution.Dedicated students who want to be a computer scientist.Grounded and solution-oriented Computer Science Student with a wide variety of professional experiences.Adepting at motivating self and others.

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EDUCATION

Major
Bachelor of Science(Scientific Concentration), Currently Enrolled,GPA:3.74

Honors
- 4 times in President List
- 1 times in Dean's list

University and courses
Southeastern Louisiana University

08/2017 – Present   *Hammond,LA,70401*

Courses
- Software Engineering
- Machine Learning
- Data Structure
- Enterprise System
- Computer Architecture
- Capstone
- Survey of programming languages
- Operating System

INSTITUTIONAL PROJECTS

Just Shop (08/2018 – 12/2018)
- It is a small scale E-Commerce website which is particularly for the online shopping of books. It was a application built to raise funds for Nepalese Student Association at Southeastern (NSAS) at Southeastern Louisiana University.
- Technologies Used: Asp.net MVC 5 Framework , BootStrap, JQuery, CSS, SQL Server Database.

Nodejs (01/2019 – 04/2019)
- We did the Basic Crud operation .We were making the API and fetching it to make the other function functional .

CSForum (08/2019 – 12/2019)
- The forum app where user can post the problem related to computer software and will get replied by the expertise or the other user who has solved the issue
- Technologies Used: Flutter Framework , Dart Languages,Firebase Database

Fixit (01/2020 – Present)
- Real-world app for the state that would allow the user to report the road damages and mismanagement. Users have to pin the location and report the issues to the respective authority. Separate admin panel for each authority
- Technologies Used: .Net core framework ,React native ,SQl

WORK EXPERIENCE

Title/Position
Building checker

01/2018 – Present

TECHNICAL SKILLS

Language learned: JAVA, JAVASCRIPT, C#,Dart,React.js

LIBRARIES AND FRAMEWORK: Flutter framework,Asp.net MVC, Asp.net core , WebApi, JQuery, Angular, Bootstrap, Entity Framework 6 , Entity Framework Core

DESIGN PATTERNS: Singleton Pattern, BLOC Pattern, Strategy Design Pattern, Factory method pattern, Domain design development approach.

Database:MySQL,Firebase,MangoDb,SQFLITE

PERSONALPROJJECT

Multi-Indexed Linked List Sept. (08/2018 – 09/2018)
2018 Multi-indexed lists are very much like singly linked lists, with the exception that they provide the programmer/user with the ability to enter the list from some other place than the front of the list. By being able to jump into the list at multiple points, the efficiency of various features is increased. It is a Multi indexed Linked List which is used in Data Management making it very efficient.

Messenger app (06/2019 – 12/2019)
The messenger app using flutter framework and dart language. Purpose to build rich and intuitive UI for android

CERTIFICATES

2nd runner Up in annual calculus jeopardy 2019
Organised by the math department consisting of 14 teams.Problem related to the complex calculus problem is asked

LANGUAGES

English
Full Professional Proficiency

Nepali
Native or Bilingual Proficiency

Hindi
Professional Working Proficiency

SOFT SKILLS

Communication   Teamwork   Flexibility

Teamwork   Hardworking   Self-confidence

Self-motivated   Fast-learner