Julesh Shrestha

Final Year (Bsc.)
Computer Science
at Kathmandu University
Dhulikhel, Kavre

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Links

Github:// **Julesh Shrestha**
LinkedIn:// **Julesh Shrestha**

Skills

OS
GNU/Linux, Windows

LANGUAGES
C/C++,JavaScript

FRAMEWORK
React,Node.js

DATABASES
My SQL, MongoDB

OTHERS
Git, AWS (EC2, Route 53)
Sublime Text, Visual Studio Code
Adobe Illustrator, Photo shop

Education

2016 - Present
BSC. COMPUTER SCIENCE
Kathmandu Univesity
Dhulikhel, Kavre

2014-2016
+2 SCIENCE
Prasadi Academy, Lalitpur

2014
 S.L.C
Green Valley Academy, Ilam

Field of Interest

Web Development
Gaming
Music
Travel
Sports

Experience

2020	**Back End Developer**	**Lets Cycle**

Lets Cycle is an on demand bike sharing service which gives everyone the opportunity to make short trips easily within the coverage area(s).

2020	**IT-Meet Gaming Co-Ordinator**	**Kathmandu University**
2019	**IT-Meet Event Manager**	**Kathmandu University**

Projects

2020 **Gender Classifier And Age Estimator** **Fourth Year Project**
A Machine Learning project using Python that classifies the gender and estimates the age of person through live video input.

2019 **Digital Darta** **Third Year Project**
Digital Darta is a web app that digitizes the form filling process of legal documents for making smart city. HTML, CSS(Bootstrap), JavaScript was used for front-end and PHP with My SQL was used for back-end.

2018 **Quick Buy** **Third Year Project**
An e-commerce android application that used web-scraping technique to sort the products according to their price. Android Studio and firebase along with JSoup library was used for developing this Application

2018 **My Classroom Assistant App** **Second Year Project**
An android application used manage the classroom activities like attendance, routines, important notices and so on. It was developed with Android Studio and database was handled on Firebase.

2017 **Khana Jau** **Second Year Project**
A web application that provides information of nearby eateries along with the menu of that eatery. HTML, CSS, JavaScript was used for front-end and PHP with My SQL was used for back-end.

2017 **Calendar Widget** **First Year Project**
Calendar Widget was developed with Visual Studio and C++ as programming language. This desktop application had calendar, date converter(A.D. to B.S and vice versa), notes and reminder.

Papers

Online Teaching Learning (OTL) Systems/Platforms

Smart Cities of Nepal Using Cloud Technology

Implementing the concept of HCI to digitize the form filling system: A Case Study