KRITIK RAWAL

Kathmandu Nepal | kritikrawal@gmail.com | www.kritikrawal.com.np

Being a recent IT graduate I am seeking to obtain a Developer Intern position within the organization that will provide additional learning opportunities, utilizing education and strong interpersonal and organization skills.

EDUCATION

BSc. (Hons.) Computing | Coventry University

Sept 2019 - Sept 2022

- Studied fundamentals of computing and computer principles including programming, computer architecture, databases, mathematics, networks, and software design.
- Developed numerous projects related to web app, mobile app, embedded and IOT related projects.
- Projects developed by following of both agile and waterfall methodology.
- Dissertation performed about research on proper application of Global Information System(GIS) in enhancing the trade of local medicinal herbs via. e-commerce and its application.

TOOLS AND TECHNOLOGIES

• Languages: Python and Java

• Relational Databases: MySQL

No-SQL Databases: MongoDB

• Frameworks: Django, NodeJS, ReactJS, Flutter

Version Management: Git and GitHub

• Data Visualization: Tableau

• Project Management: Trello

SKILLS

- Backend Development
- Database Development
- Waterfall Methodology
- Agile Methodology
- Project Management

- Risk Analysis
- Strategic Planning
- Research
- Documentation

PROJECT EXPERIENCE

Furstore (Online Furniture Ecommerce website)

May 2022 - Aug 2022

- Dynamic website developed by implementing scrum framework of agile methodology
- The website was developed from MERN Stack

Class Diary (Education app for class)

Feb 2022 - Mar 2022

- Dynamic android app
- The app was developed from flutter

Online Pharmacy Store

Jan 2022 - Mar 2022

- Dynamic ecommerce website that buys and sells various medicines.
- The website was developed from MERN Stack.
- High focus given on user interface of the product.

Sportpasal (Online ecommerce sports product website)

Jul 2021 - Sep 2021

- Dynamic ecommerce website that buys and sells sports equipment.
- The website was developed from Django framework of python.
- Relational database (MySQL) used.

Data Visualization of Video Games Sales in 2016

Aug 2021 - Sep 2021

- Big Data Analysis and visualization.
- Decision making through data centric approach.

Book Store Mar 2021 - Apr 2021

- GUI framework Swing used while building the application.
- Conducted unit testing of the application.

Student Management System

Jul 2020 - Aug 2020

- GUI framework TKinter used while building the application.
- Relational database (MySQL) used.