



ABHISHEK ROUNIYAR

PASSIONATE , CREATIVE , DEDICATED , GOAL-ORIENTED , FOCUSED & TEAMPLAYER Secure a responsible career opportunity to fully utilize my studies, training and skills, while making a significant contribution to the success of the company. Enthusiastic & Passionate to learn , work in a challenging environment and to keep adding value to the organization that I represent and serve , while also concurrently upgrading my skills & knowledge.

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📍 Biratnagar,Nepal

🌐 github.com/abhishekrbk07

EDUCATION

Bachelor Of Technology(BTECH) Sharda University,India

08/2018 - Present

CGPA:8.337(Till 6th Semester)

Degree Programme

- Computer Science And Engineering

Higher Secondary School(HSEB) Arniko Awasiya Higher Secondary School,Nepal

2015 - 2017

77.60%

Courses

- Science

PROJECTS

Second Hand Car Price Predictor [🔗](#)

- Key Skills:Python ,Django ,MSQL, Machine Learning ,HTML5, CSS.
- Software use to predict second hand price for buy and sell using ML.
- Requires the seller to enter car details such as car manufacturing year, model, engine condition, and many other factors.
- Based on these values our algorithm calculates the most accurate value for the car.

Visitor Reviewing Web Application [🔗](#)

- Key Skills: HTML5, CSS, Javascript, Bootstrap, MongoDB, NodeJS.
- Web application for reviewing any places with authenticated user.
- Allows you to add visiting sites or travelling destinations with reviewing and adding images, commenting and rating features.
- No one can manipulate or delete the added comments rating except that authenticated user.

Extracircular Activity Management System

- key Skills: ReactJs , Firebase.
- Allows to manage activity and update it using firebase.
- Allows to collect database of the participants with authentication using firebase .

Bank Management System [🔗](#)

- Key Skills: C Programming , File Handling.
- Login system ,Add, remove list records, Update list records. .
- View individual's detailed information.

RESEARCH PAPER

Game Theory-based Resource Allocation in Future Wireless Networks (In Progress)

We propose a load balancing within fog network among nodes, reduce of response time and latency in providing computational resources, designing pricing and incentive mechanism, based on different economic frameworks, to improve the performance of Future Wireless Networks.

Second Hand Car Price Prediction Using Machine Learning (In Progress To Publish)

We conducted a comparative study on performance of different algorithms which is based on supervised machine learning models . The predictions are analysed and compared to find the best accuracy and most suitable ML Algorithm.

SOFT SKILLS

LEADERSHIP

COMMUNICATION SKILL

TEAMWORK

PROBLEM-SOLVING

WORK ETHIC

TIME MANAGEMENT

TECHNICAL SKILLS

CSS - ADVANCED

HTML - ADVANCED

C - ADVANCED

OOPS CONCEPT - ADVANCED

JAVA - INTERMEDIATE

SQL - INTERMEDIATE

JAVASCRIPT - INTERMEDIATE

NODEJS - INTERMEDIATE

JQUERY - INTERMEDIATE

DATA STRUCTURES AND ALGORITHMS - INTERMEDIATE

WEB DESIGNING - INTERMEDIATE

REACT JS - BEGINNER

MONGODB - BEGINNER

PYTHON - BEGINNER

DIGITAL MARKETING

PROFICIENT IN DOCUMENTATION

WORKSHOPS

Ethical Hacking And Cyber Security [🔗](#)

Sharda University

Workshop On Data Visualization Using Python [🔗](#)

Webtek Labs

CERTIFICATES

C Programming [🔗](#)

Broadways Infosis,Nepal

Frontend Webdesiging [🔗](#)

Broadways Infosis,Nepal

Full Stack Web Development [🔗](#)

Udemy

Database Programming with SQL [🔗](#)

Oracle academy

Flutter [🔗](#)

Udemy

Introduction to Data Science [🔗](#)

IBM Developer Skills Network

Java [🔗](#)

Udemy

Java Programming [🔗](#)

oracle academy

Machine Learning OnRamp [🔗](#)

Mathworks

Economic Growth & Development [🔗](#)

Nptel

AWARDS/ LEADERSHIP

5 KM MARATHON WINNER

SPORTS CAPTAIN IN SCHOOL

FIRST PRIZE IN CHESS IN 16 PARTICIPANT

BEST COMMUNITY CONNECT PROJECT IN CATEGORY OF
EXTRACIRICULAR ACTIVITY