# DARSHAN BAJGAIN

BSc.CSIT Final Year

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#### SUMMARY

I'm a final year BSc.CSIT student in my 8th semester, looking for an internship as part of my university requirements. I'm skilled in HTML, CSS, and JavaScript, and I've worked on a big project using React. Right now, I'm learning Java. I'm interested in different areas of IT, like making websites, writing software, and even SEO. Outside of academics, I enjoy staying updated on the latest tech trends, experimenting with new coding techniques, and troubleshooting tech issues. I'm excited to learn more and help out in a team while gaining practical experience

#### SKILLS

### Languages:

Java, HTML, CSS, JavaScript, SQL, C++, C.

#### Frameworks:

Tailwind CSS, React, Spring.

#### Tools:

Version Control (Git, GitHub), Maven/Gradle

#### Other Skills:

Canva, SEO, Technical Writing, Communication, Problem-Solving, Learning Agility.

## PROJECTS

Weather App Java Web Project

Check in github

WeatherApp is a simple Java web application developed using Servlets, JSP, HTML, CSS, and JavaScript. It integrates with the OpenWeatherMap API to fetch weather data for a given city and display it to the user.

Java GUI Project **GUI Calculator App**  Check in github

This project is a simple calculator GUI developed using Java Swing. It allows users to perform basic arithmetic operations such as addition, subtraction, multiplication, and division.

**Dynamic Blog App** React Project

Check in github

This dynamic blog is designed and developed using React JS and Tailwind CSS basics, rendering the content directly from the markdown files. There's no need for complex server-side processing or databases.

Final Year Project

# Accidented Car Detection System using CNN

Check in github

This project detects the images such as if a car has been in an accident or not by using CNN. This project was developed using Python and CNN was implemented using tensoflow, where I vastly contributed to UI and certain backend aspects.

# Static Web Project Simple Food Ordering Website

Check in github

It is a simple food-ordering e-commerce site created using HTML, CSS, and JavaScript. It features a food catalog, an easy-to-use shopping cart with real-time total price updates, and a sample design of the payment process. The site uses local storage to store and manage cart items.

Static Website

Portfolio Website

Check in github

Responsive Single Page Personal Portfolio Website Using HTML, JavaScript and Tailwind CSS

### **EDUCATION**

**Bachelor of Science in Computer Science and Information Technology** 2019 - 2024

**Tribhuvan University** 

Amrit Science Campus, Lainchaur

2017 - 2019 +2 Intermediate Level. Science Stream Kanchanjunga HSEB, Birtamode

National Examination Board (NEB)

2017 SEE, Grade 10 National Examination Board (NEB)

Newton's Education Academy, Birtamode

### **LANGUAGES**

Nepali - Native

English - Fluent

Hindi - Fluent