## **DARSHAN BAJGAIN**

BSc.CSIT Final Year

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## **SUMMARY**

Final year B.Sc.CSIT student with hands-on experience in Java programming, HTML, CSS, and JavaScript, seeking an internship opportunity to apply and expand my skills in software engineering. I am proficient in HTML, CSS, JavaScript, and Java. I am currently learning and working on self-projects involving Spring, Spring Boot, Hibernate, and Spring JDBC to enhance my skills in software development. 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**

Programming Languages: Java, HTML, CSS, JavaScript, C++, C

Frameworks/Libraries: Spring/Spring Boot, Spring JDBC/JPA, Tailwind CSS, React

Version Control Git, GitHub

Database Management: SQL Commands and Familiar with MySQL

Soft Skills: Communication, Problem-Solving, Quick Learning Agility, Adaptability

Additional Skills: Canva Designs, Basic Video Editing, Technical Writing

## **PROJECTS**

Java Web Project Weather App

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

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.

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

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.

Spring Boot Project To-Do List Application

Developing a To-Do List application using Java Spring Boot framework. Implementing CRUD operations, user authentication, and task management functionalities.

Static Web Project Simple Food Ordering Website

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

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

EDUCATION

2017

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

Tribhuvan University

Amrit Science Campus, Lainchaur

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

National Examination Board (NEB)

National Examination Board (NEB)

SEE, Grade 10

Newton's Education Academy, Birtamode

LANGUAGES —

Nepali - Native

**English** - Fluent

**Hindi** - Fluent