# Rahul Parajuli

Software developer with prior knowledge on design and development and different problem solving techniques with a drive to offer quality solutions with the delivery of my expertise.

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## **EXPERIENCES**

## **Eydean Inc.**, Lazimpat, Kathmandu — *Machine Learning* Engineer

May 2022 - PRESENT

I have gained experience on Python, Flask, FastAPI, databases, NGINX, docker, ETL, odoo, machine learning, spark.

## Herald Devcorps AI Learners Community, Naxal, Kathmandu — Community Leader

May 2022 - PRESENT

A part of the Herald Devcorp organization, which was formed to improve the skills of Herald College students. Our team has worked on a range of events to acquire the shared knowledge of varied expertise.

# **Bigbyte IT World Pvt. Ltd**, Durbarmarg — Sales Executive

Jan 2016 - May 2019

I have positioned myself to hone my technical understanding of numerous import-export procedures and improved the company's trading with a sizable profit margin.

#### **EDUCATION**

## Herald College, Kathmandu—Bachelors of Hons Computer Science

2019 - 2022

Grade: First Class Honors (3.60GPA)

#### **SOCIALS**

**In** Linkedin

GitHub



## **Programming Tools &** Frameworks

Python

Fastapi

SQL and NoSQL

Docker

**Nginx** 

ETL

**VCS** 

### **SKILLS**

Web Development

**Data Analysis** 

**Machine Learning** 

**SEO Optimization** 

Multimedia Development

**Conceptualization Writing** 

Team Work

Critical Analysis

## **PROJECTS**

# Bookgara - community based service <u>View Project</u>

At BookGara, regular people like us can find services, products, news, and events all in one place. I worked as a backend developer (Flask).

## Ramailogames - gaming platform

It is a social game platform with a subscription model. As a machine learning engineer, I took part in this project and used a number of frameworks to develop a thorough recommendation system.

**View Project** 

**View Project** 

**View Project** 

## Foodbuster - A food delivery app

Foodbuster is a web application and mobile app which is here to deliver food all over kathmandu valley. I worked as a backend developer for the project.

## **Accident Detection and Alert System**

A web application I created for my final year project uses computer vision to identify vehicles, classify them as accidental or not, and alert the appropriate authorities as soon as an accident is detected.

#### **CERTIFICATIONS**

**Coursera,** Overview of Data Visualization, 2022

**Coursera**, Exploratory Data Analysis with seaborn, 2022

Coursera, Tweet Emotion Recognition with Tensorflow, 2022

**Coursera,** Natural Language Processing in Tensorflow, 2021

#### **AWARDS**

Event Curator, ING Skill Academy, 2021

**Foundation of AI** Fusemachines, 2021

Foundational Photography National School of Photography, 2016

**Devfest Finalist** Herald College Kathmandu, 2021