# Samyak Bajracharya

Motivated and enthusiastic Computer Engineering student seeking a Product Intern position to leverage my experience in frontend development, API integration, and product-focused projects. Eager to contribute to meaningful solutions through cross-functional collaboration, data-driven decisions, and a user-first mindset.

## **⋈** SKILLS

#### **Product & Development:**

Market Research, SDLC, Product Design Concepts, Testing, Iteration

#### **Tools & Technologies**

Git, GitHub, Jira Postman, VS Code, Canva

# **Programming**

• JavaScript, React.js, Next.js HTML5, CSS

#### **Soft Skills**

Agile Collaboration, Debugging, CI/CD Basics, UI/UX Awareness, Problem Solving

### PROJECTS

#### **E-commerce Website** *⊘*

Tech Stack: React.js, Redux, Context Api, Firebase, Tailwind CSS, GitLab

- Developed product listings, filtering, cart functionality, and checkout page
- Integrated with mock APIs to simulate real-world product and order data
- Focused on clean UI and usability, following responsive design best practices
- Practiced SDLC by following feature planning, component reusability, and iteration
- Documented user feedback to improve design and flow

#### Travel Planner ∅

Tech Stack: Next.js, RapidAPI, Tailwind CSS, flowbite-react, Github, GSAP, Vercel

- Built a travel planning platform with real-time weather, currency exchange, and integrated Leaflet.js for interactive map visualization
- Integrated location-based APIs and map features for enhanced trip planning
- Implemented modular React components for destination cards, itinerary builder, and booking simulation
- Ensured content was SEO-friendly using Next.js's SSR capabilities and Firebase's dynamic route indexing.

# AI Trash Detection Website @

Tech Stack: React.js, Python, Pytorch, YOLOv5

- Integrated AI APIs for image classification
- Focused on clean UI/UX for better user interaction
- Worked on improving user experience based on feedback cycles
- Practiced feature iteration and testing

#### CERTIFICATIONS & BOOTCAMPS

04/2025 Agile Project Management

HP LIFE

11/2024 - 02/2025 React.js  $\varnothing$ 

**Broadway Infosys** 

Credential ID:

B21372

11/2024 - 12/2024 JavaScript Algorithms and Data Structures  $\mathscr{E}$ 

freeCodeCamp

#### **№** EDUCATION

Expected Graduation: 2025

Bachelor's in Computer Engineering

Nepal College of Information Technology

**Relevant Courses:** 

- Informations Systems
- Object Oriented Software Enginnering
- ICT Project Management
- Organization and Mangement

Lalitpur, Nepal