

# BIKAS BHATTA

Kavresthali, Kathmandu | +977-9861779755

[LinkedIn Profile](#)

[Email Address](#)

[GitHub Profile](#)

## SUMMARY

I am Bikas Bhatta, a motivated tech enthusiast with a strong passion for web development. I enjoy exploring new tools, building creative and functional solutions, and working on projects that address real-world needs. I am eager to gain hands-on experience through an internship and continue growing both technically and professionally.

## EDUCATION

### NATIONAL COLLEGE OF COMPUTER STUDIES

2021- Present

Bachelor's of Information Management

### Precious National Academy Secondary School

2019 - 2021

- Computer Science
  - Business Studies
- CGPA - 3.27/4

### Shree Saraswati Secondary School

2018

- SEE Examination
- GPA - 3.25/4

## COURSEWORK

- Programming Fundamentals
- Data Structure and Algorithm
- Operating System
- Computer Network
- Database Management System
- Web Development

## SKILLS

- Programming Languages: JavaScript, HTML, CSS, Python, C, JAVA, PHP
- Frameworks & Libraries: Django, React.js
- Databases & Caching: MySQL
- DevOps, Tools & Deployment: Git, GitHub, VS Code
- API & Backend Development: RESTful APIs, JSON, Authentication (JWT, OAuth)
- Others: Figma, Canva, API Integration, Problem Solving, Responsive Design

## PROJECTS

- Table Booking and Food Ordering System

Developed a fully functional web-based application that digitizes restaurant operations through streamlined table booking and online food ordering features. Implemented secure user authentication, dynamic menu management, and efficient order processing using PHP and MySQL. Designed a responsive and user-friendly interface with HTML, CSS, and JavaScript, ensuring smooth navigation and real-time interaction. Integrated the Khalti payment gateway for secure digital transactions and applied an object-oriented structure for scalability and easier maintenance. Built using the Incremental Model to support continuous feature development and seamless system upgrades. (6th Semester Major Project)

- QR Code Generator using React

Developed a responsive QR Code Generator application using React, emphasizing a clean and intuitive user interface. Implemented React Hooks and Context API for efficient state management, allowing users to generate, customize, and download QR codes in real-time. Ensured smooth interactions and

fast updates by optimizing component rendering and handling user input dynamically.

- Quiz Application

Developed an interactive Quiz Application using Java, focusing on smooth user interaction and accurate scoring. Implemented core features such as user login/signup, quiz selection, timed question handling, real-time score calculation, and result display. Designed the system with clear workflows and efficient logic handling to ensure a seamless and engaging user experience.

---

## ACHIEVEMENT/ CERTIFICATE

- Developed a comprehensive Table Booking and Food Ordering System with real-time table availability, menu management, and order processing features, demonstrating strong full-stack development and database management skills.
- Designed professional logos, banners, and UI assets using Canva & Figma for various projects.
- Demonstrated strong problem-solving abilities by debugging complex issues and implementing optimized solutions across different projects.