# Ashutosh Sharma

## Full-Stack Developer

## **Professional Summary**

Innovative full-stack developer with 3+ years of experience delivering CRM and BPM solutions. Proven skills in designing, deploying, and managing scalable cloud-based applications using ASP.Net, React, Docker, and Kubernetes. Enhanced productivity and reduced manual errors through process automation. Pursuing advanced cloud computing and DevOps expertise to drive technical excellence and innovation.

## Work Experience

- o Full Stack Developer, Samartha International InfoSolutions, Kathmandu, Nepal
- 2020 2023
- Rapid career progression from intern to lead developer, focusing on efficiency and digital transformation.
- CRM and BPM Solution Implementation: Led design and customization using C#, JavaScript, and Ext.JS.
  - Impact: Increased productivity by 25% through optimized automation.
- Digital Bill Tracking System: Built a platform with ASP.Net and Next.js for billing management.
  - Impact: Reduced manual errors by 15%, speeding up tracking by 20%.
- Electronic Attendance with Digital ID: Developed attendance system with ASP.Net and React.
  - Impact: Boosted accuracy by 30%, cutting down fraud and manual inaccuracies.
- Facilitated team collaboration and code reviews to maintain high-quality development standards.

### **Education**

Postgraduate in Cloud Computing, Durham College, Oshawa, ON, Canada	2024 - 2025
Postgraduate in Cybersecurity, Durham College, Oshawa, ON, Canada	2023 - 2024
BSc. Hons Computing, Leeds Beckett University, Leeds, United Kingdom	2018 - 2022

### **Technical Skills**

Languages: C#, JavaScript, TypeScript, Python, SQL Frameworks/Libraries: React, ASP.Net, Next.js, Flask

**DevOps/Cloud Technologies**: Docker, Kubernetes, AWS, Azure

 $\textbf{Databases} \colon \mathsf{PostgreSQL}, \ \mathsf{MSSQL}, \ \mathsf{MongoDB}$ 

Tools: Git, Jenkins, CI/CD, SonarQube

#### Interests

Enthusiastic about gaming, indie music exploration, trekking, traveling, and sci-fi culture. Actively involved in tech communities, participating in meetups, and continuously seeking new learning opportunities. Open to new challenges and eager to contribute to innovative projects.