

# Ashutosh Sharma

*Full-Stack Developer*

## Professional Summary

Full-stack developer with over 4 years of experience delivering tailored CRM and BPM solutions, and developing digital transformation systems. Adept at designing, deploying, and managing scalable cloud-based applications using ASP.Net, React, Docker, and Kubernetes. Proven record of improving process automation and operational efficiency through innovative software solutions. Currently enhancing skills in cloud computing and DevOps through postgraduate studies.

## Work Experience

- Sept 2019 – Aug 2023 **Full Stack Developer**, *Samartha International InfoSolutions*, Kathmandu, Nepal
- Started as an intern and advanced to full-stack developer, leading end-to-end development projects with a focus on innovation and efficiency.
  - CRM and BPM Solution Implementation:** Spearheaded the design and customization of CRM and BPM solutions using C#, JavaScript, and Ext.JS framework.
    - Impact: Optimized process automation, resulting in a **25% boost in productivity** for client operations.
  - Digital Bill Tracking System:** Developed a digital bill tracking platform, incorporating ASP.Net and Next.js to manage billing data.
    - Impact: Reduced manual processing errors by **15%** and improved overall tracking speed by **20%**.
  - Electronic Attendance with Digital ID:** Created an electronic attendance system integrating ASP.Net and React, utilizing digital ID verification for accurate attendance logging.
    - Impact: Achieved a **40% improvement** in attendance tracking accuracy, reducing fraud and manual errors.

## Education

- Sept 2024 – April 2025 **Postgraduate in Cloud Computing**, *Durham College*, Oshawa, ON, Canada
- 2023 – April 2024 **Postgraduate in Cybersecurity**, *Durham College*, Oshawa, ON, Canada
- Feb 2019 – Jul 2022 **BSc. Hons Computing**, *Leeds Beckett University*, Leeds, United Kingdom

## Technical Skills

- Languages C#, JavaScript, TypeScript, Python, SQL
- Frameworks React, ASP.Net, Next.js, Flask
- DevOps & Cloud Docker, Kubernetes, AWS, Azure
- Databases PostgreSQL, MSSQL, MongoDB
- Tools Git, Jenkins, CI/CD, SonarQube

## Social Links

- GitHub [github.com/asrma7](https://github.com/asrma7)
- LinkedIn [linkedin.com/in/asrma7](https://linkedin.com/in/asrma7)
- Website [ashutoshportfolio.site](https://ashutoshportfolio.site)

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