SUBHAM CHAUDHARY

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PROFESSIONAL SUMMARY

Full Stack Developer with hands-on experience delivering scalable, data-driven web applications. Proficient in .NET, MERN, and DevOps practices, with a strong grasp of software development life cycle and modern methodologies. Passionate about transforming ideas into scalable, production-ready solutions that deliver real business value.

EDUCATION

Lambton College Sept 2024 – Present

Post-Graduate in Full Stack Software Development (GPA: 3.8 / 4.0)

Canada

Coursework: Front-End & Back-End Development, Cloud Computing, DevOps, Database

Programming, Data Structures, Project Management

London Metropolitan University

Sept 2019 - Apr 2022

Bachelor of Science (Hons) in Information Technology – First Class Honours

Nepal

Coursework: Software Engineering, Artificial Intelligence, Application Development, Advanced

Database Systems, Networks & Operating Systems

SKILLS

Languages: JavaScript (ES6+), C#, Java, Python, VB.NET, HTML5, CSS3, SQL

Frontend: React, Redux, Tailwind, Bootstrap, AJAX, jQuery

Backend: ASP.NET Core / MVC / Web Forms, Node.js, Express.js, LINQ

Databases: MSSQL, MongoDB, MySQL, NoSQL

Tools & DevOps: Docker, Kubernetes, AWS, Git, GitHub, RESTful API, Telerik, JSON

EXPERIENCE

Synergy Info Systems

Oct 2023 - Apr 2024

Software Engineer

Kathmandu, Nepal

- Enhanced front-end modules using React, jQuery, and AJAX, improving usability and reducing navigation time by 30%.
- Automated Accounts Payable and Purchase Authorization workflows in ASP.NET Core, cutting processing time by 40%.
- Built reporting modules with Crystal Reports and MSSQL, reducing data retrieval time by 50%.
- Integrated secure payment processing features, boosting transaction transparency and operational efficiency by 35%.

iTsoch Pvt. Ltd.

Nov 2022 – Aug 2023

Web Developer

Itahari, Nepal

- Developed responsive dashboards with React and Tailwind CSS, increasing real-time vehicle monitoring efficiency by 25%
- Improved UI components with jQuery and AJAX, streamlining user interactions and improving workflow efficiency by 20%.
- Implemented Docker-based development environment, ensuring consistent deployments and faster testing cycles.

Datacraft Technology Pvt. Ltd.

Junior Software Developer

Aug 2021 – Feb 2022
Kathmandu, Nepal

 Developed and maintained the Ropey DVD management system for rentals, staff, and managers, increasing record accuracy by 40%.

- Built Sales Mart POS (WPF and .NET MAUI), automating sales, refunds, and inventory management, reducing manual errors by 35%.
- Contributed to College Management System (Blazor, MSSQL), streamlining academic data handling and analytics.

PROJECTS

Messiah IMS | ASP.NET, C#, MSSQL, Bootstrap, JavaScript, 3-Tier Architecture Jan 2023 – May 2023

- Designed and developed an intelligent inventory control application to predict and prevent overstock and out-of-stock issues.
- Implemented QR code tracking, automated reporting, and real-time updates for inventory and vendors.
- Reduced manual tracking efforts by 60% through centralized data automation and improved operational accuracy.

DigitalLibrary | ASP.NET, C#, MSSQL, Bootstrap, 3-Tier Architecture

Jan 2023 - May 2023

- Built a role-based library system with separate portals for librarians and members.
- Automated book issue and return processes, with real-time due-date alerts displayed on member dashboards.
- Improved return compliance by 45% and streamlined record maintenance with instant stock updates.

Real-Time Cryptocurrency Tracker | HTML5, CSS3, JavaScript, JSON, API's Nov 2022 - Dec 2022

- Developed a live cryptocurrency dashboard displaying prices, market caps, and percent changes using CoinGecko API.
- Implemented asynchronous API calls and persistent local storage to maintain user preferences.
- Optimized UI rendering for sub-second response times, improving user experience and performance.

LEADERSHIP, VOLUNTEERING, AND HONOURS

- Volunteer Mentor FYP Showcase 2023, Itahari International College
 Guided junior students in improving codebases, presentations, and demos, helping them
 prepare professional-level project showcases.
- **Top 5 Final Year Project (2022)**, London Metropolitan University Recognized among top five projects for innovation, design excellence, and practical implementation.
- Event Organizer Kangaroo Education Foundation, Health Awareness Program Co-organized a community bicycle race with 1,000+ participants promoting health and education awareness.

ADDITIONAL DETAILS

Availability: Open to Co-op and Internship roles across Canada

Work Eligibility: Eligible to work in Canada