

RACHNA POONIT

Software Engineer

📍 Waterloo, Ontario, Canada

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SUMMARY

Full Stack .NET Developer with more than 3 years of experience working in the information technology and services industry. Skilled in .NET framework, C#, Angular, TypeScript, JavaScript, SQL, T-SQL, and Dynamics 365 CRM. Detail-oriented, organized and versed in agile development methodologies. Enthusiastic team player and committed to continuous learning and stay up to date with latest industry trends and technologies.

Strong engineering professional with a Bachelor of Science in Computer Science from the University of Mauritius.

WORK EXPERIENCE

September 2022-November 2023

Confirmed Consultant

🏢 Spoon Consulting Ltd

📍 Moka, Mauritius

- Developed Microsoft Dynamics 365 applications and web services using plugins in C#, SQL and client-side extensions using JavaScript, Angular
- Use of Angular to build web applications as an HTML web resource with Dynamics CRM Data
- Adapted MVC frameworks for building web applications using Angular, C#
- Database design using MS SQL Server and experienced in writing stored procedures, triggers and views
- Data integration using SSIS (SQL Server Integration Services)
- Cloud deployments and monitoring using Azure DevOps
- Consulted with clients and provided customized solutions
- Website development using Microsoft Power Pages, Power Apps and Liquid template-language
- Performed peer code reviews
- Wrote technical documentation
- Environment: C#, Angular, TypeScript, NodeJS, HTML5, CSS3, SQL, LINQ, Entity Framework, Kubernetes, Git, JSON, Fetch XML

August 2020-August 2022

Software Engineer

🏢 Infomil (Mauritius) Ltd



📍 Ebène, Mauritius

- Gained solid knowledge in .NET Framework fundamentals
- Coordinated with software development team and clients to design and develop robust application solutions
- Responsible for leading a web development team and performing code reviews

- Implemented scalable web applications using RESTful Web APIs, ASP.NET MVC
- Developed Android and iOS mobile applications on Xamarin
- Proficient in writing T-SQL scripts to develop and maintain stored procedures, triggers, and performing query tuning
- Worked under agile methodology (SCRUM, Kanban)
- Source and Version Control: Git, Perforce
- Techs: C#, Angular13, TypeScript, NodeJS, HTML5, CSS3, Bootstrap, PrimeNG, SQL, OOP, JSON, XML, LINQ, Entity Framework, Xamarin Forms

May 2019-August 2019

Software Developer Intern



 Accenture Services Ltd
 Ebène, Mauritius

- Developed web scraping projects using Python
- Worked with Selenium, Jenkins to monitor automated tests
- Environment: Python, C, Git, VB.NET, OOP

EDUCATION



2024-Current

Graduate Certificate in Web Development

 Conestoga College
 Waterloo, Ontario, Canada

2017-2020

Bachelor of Science in Computer Science

 University of Mauritius
 Réduit, Mauritius

SKILLS

Microsoft .NET Microsoft C# (C Sharp) Git JavaScript Node.js Agile Programming Methodologies
SQL (Structured Query Language) Microsoft Dynamics AngularJS Web Design

LANGUAGES

English - Fluent French - Fluent Hindi - Intermediate

EXTRACURRICULARS

Volunteer Experience

- Isha Foundation Programs
Assisted team for Inner Engineering Yoga program in June 2023
- Spoon Consulting Women-In-Tech Committee
Helped manage program platform and event organizing
- Sargam Academy of Indian Music & Dance
Marketing & Backstage Volunteer in 2020
- Gaëtan Raynal State College
Student Council member and Class Prefect

WORK AUTHORIZATION

I am authorized to work in the following countries:

- Canada
- Mauritius