

Smit Nirmal

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Full-Stack Software Engineer with 2+ years of experience in software development process. Strong knowledge of **Object-Oriented Programming Languages, Data Structures** and **Algorithms**. Understanding of **SDLC** to deliver quality and consistency in performance. True **team player** with well-developed **analytical, problem-solving, interpersonal, written** and **verbal communication skills** acquired through professional work experience.

🎓 Education

Master of Applied Computing, University of Windsor Jan 2019 – Aug 2020
Bachelors of Computer Engineering, Ganpat University Aug 2014 – May 2018

🧠 Skills

Languages

Python, Java, C#, .NET Core, ASP.NET, JavaScript, TypeScript, HTML, CSS

Frameworks

Angular, Node.js, React, Express.js, .NET, Entity Framework, Ionic, Flask

Project/Code Management Tools

Git, JIRA, Bitbucket, SDLC, Agile, SCRUM

Cloud Tools

AWS, Microsoft Azure, Heroku

Database

MongoDB, Redis, MySQL, PostgreSQL, MS SQL Server, SQLite, Firebase

Others

Nginx, jQuery, JSON, XML, Postman, Chrome Dev Tools, Docker, Kubernetes

📁 Professional Experience

Software Consultant, BDO Canada Mar 2021 – present

Technologies: C#, .Net Core, Angular, HTML, SCSS, TypeScript, SQL Server, Azure DevOps, JIRA, Jenkins

- Understand and help refine un-stated requirements & work with the Development Manager, Business Analyst, and Project Manager to define software requirements and to assess the feasibility of solutions within time constraints
- Delivering development activities on time and on budget per project plan by producing quality code that is secure, reliable, reusable, and scalable
- Participate in pull-request reviews and help team members to solve their technical difficulties

Programmer Analyst - Intern, Ontario Teachers' Pension Plan Jan 2020 – Aug 2020

Technologies: Angular, Python, C#, ASP.NET, Docker, Kubernetes, MySQL, Apache ActiveMQ, Redis, Azure Data Studio

- Responsible for developing micro-services in Angular, ASP.NET, Spring Boot and Python, also containerized them using Docker and orchestrated using Kubernetes
- Built back-end REST APIs using Flask and .NET; performed Unit and Integration testing
- Duties included meeting with business partners, scrum masters and QA to identify and groom new functionality, upgrade existing functionality and system design changes in Agile-Scrum environment

🏆 Achievements

- Participated in various academic coding competitions and secured top ranks in many of them
- Helped out participants during the coding competition for queries related to technical problems, provided resources for an event
- Demonstrated various professional skills while working at Ontario Teachers' Pension Plan