Paul Alwin

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EDUCATION

Concordia University — Montreal, QC
Masters of Software Engineering — *Jan. 2017 – Dec 2018*

S.V.I.T — Gujarat, India
Bachelor of Computer Engineering — *May. 2008 – June 2012*

TECHNICAL SKILLS

Core Skills: *CSharp, .NET Core, SOLID Principles, Design Patterns, SQL, Web API, Entity Framework, Jenkins, Docker, Power shell, Azure, Linux, Angular, React*

Developer Tools: Git, Docker, Visual Studio, SSMS, Visual Studio Code

EXPERIENCE

Software Developer — April 2019 – Present
Societe Generale — *Montreal. QC*

- Migrated code written in legacy technology to .NET core app running on docker containers on Linux VMs.
- Applied SOLID principles and design patterns to improve code quality and maintainability in the .NET core migration project.
- Improved performance of many SQL procedures and performed *query optimizations.*
- Pro-actively improved processes for CI/CD and release management.
- Setup zero downtime deployments for web Api.
- Setup *Jenkins* pipeline for CI/CD.
- Mentored Junior Devs/interns.
- Handled release process.
- ***Skills - CSharp, .NET Core 6, SOLID Principles, Design Patterns, Web API, SQL, Jenkins, PowerShell, Angular, Docker, Linux, Azure, Angular***

Software Developer Intern — Jan. 2018 - April 2019
Genetec — *Montreal, QC*

- Worked Partime/interned while pursuing masters in Concordia University
- Worked as the sole developer on a internal project on .NET Framework with Entity Framework, SQL.
- Used Kanban Methodology.
- ***Skills - CSharp, .NET, Entity Frameork, Telerik***

Software Developer — July 2015 – Dec 2016
Deloitte India — *Mumbai, India*

- Worked as a .NET/Full Stack software developer in two state government projects *(US Health insurance, Retirement System domains)*
- Developed modules, wrote unit tests, resolved defects.
- Worked in all the phases of software development – Requirement elicitation, design, development, support of the modules.
- ***Skills - CSharp, .NET, SQL, SSRS***

Software Developer — September 2014 – July 2015
Capgemini Consulting India — *Mumbai, India*

- Worked as a .NET MVC4 developer in a *US automobile Sales domain project.*
- Worked in deployment team to build and deploy – through a tool - the web application after every build.
- ***Skills - CSharp, .NET MVC 4, EF***

Junior Software Developer — August 2012 – September 2014
IRIS Business Services Ltd. — *Mumbai, India*

- Worked as a junior full-stack developer in .NET MVC project on a *XBRL financial domain web application.*
- Developed modules from scratch, including requirement gathering, implementation and defect fixing.
- ***Skills - CSharp, .NET MVC 3, EF, SQL***