Toronto, ON
6473916666

Ruban Palani

s.r.palanipillai@gmail.com
https://github.com/palanisr

Professional Experience

Developer Analyst III   **Telus**   **June 2017 – Present**

Toronto, ON
- Led group of 3 engineers and Mobile UI team in design, and development of (.Net Core/React) based software solution
- Created architecture and development for various modules for Mobile-Friendly Employee Enrollment Application (.Net Core and React) with minimal code changes
- Implemented CORS policy for Rest API
- Involved in designing and implementing N-Tier architecture for fast-paced Agile Methodology
- Migrated VB6 web application to MVC ASP.NET for modernization and performance improvements with minimal operational impact
- Designed databases, stored procedures, reports, and data input interfaces using SQL Server 2008, 2012 and C# to incorporate new functions/features to the application

QA Analyst   **Webs Inc**   **March 2017 – June 2017**

Richmond Hill, ON
- Perform workflow analysis, and provide recommendations and quality improvements for test plans and procedures
- Wrote and tested SQL queries for various testing scenarios, as well as scripts to aid clients that require additions data related manipulations that are outside the scope of the application
- Wrote and automated tools and scripts to increase departmental efficiency and automate repeatable tasks

Software Engineer   **Black Swan Data**   **June 2016 – November 2016**

Toronto, ON
- Performed sophisticated ad-hoc or ongoing custom analyses against medical claims to support business stakeholders
- Designed and developed MEAN stack application to make sales forecast using advanced predictions algorithms

Systems Analyst   **Virgin Mobile Canada**   **Nov 2010 – Aug 2012**

Toronto, ON
- Led the project and involved in developing, testing and creating changesets
- Administered permissions and setting up of the audit trail to gather information about client usage.
- Tested for acceptance of system changes and perform analysis on process and system measurements.
- Assisted the Business and configuration team with scheduling/completing customer-specific requests and managing requirements

Skills

- Programming Languages: C#, LINQ, ASP.NET, VB.NET, .Net Core 2.0, Python, NodeJS
- Analytics: MySQL, MSSQL, MATLAB
- Web/Media: Express, HTML/CSS/Javascript/JQuery, MVC
- Tools: Visual Studio 2015 & 2017, VSCode, JetBrains IDE
- Others: AWS, TSF, GIT, Jenkins CI/CD,Jira

Education

Hamilton, ON	**McMaster University**	**Sept 2012 | April 2015**

- B.Eng in Computer Engineering.