NIKHIL MARIO PEREIRA

SOFTWARE DEVELOPMENT | BUSINESS MANAGEMENT |

CONTACT

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EDUCATION

University of Toronto

BBA. Management & Computer Science Sept 2015 - Apr 2019 | GPA: 3.57

Full Stack Web development FullStackOpen.com [In Progress]

Programing courses in Python, JS, C+ HarvardX [In Progress]

SKILLS SUMMARY

PowerShell WinForms
.NET Python
C Lua
HTML CSS
Excel VBA JS

TOOL STACK

GitHub
Postman API
Android Studio
SSH, VNC tools
Selenium
DNS, DHCP, TCP/IP tools
VMWare

SIDE PROJECTS/MISC

Video Game Modding
Android Modding
Scripting
Learning Programming
Data Analysis
IOT/Arduino automation

WORK EXPERIENCE

Junior Developer

Intuit Inc | Sept 2020 - Present

- Built utility software for internal use with PowerShell, C#, Python and WinForms that improved team workflow and productivity by over 40%.
- Onboarded new hires to QA roles and wrote documentation that improved onboarding time by 60%.
- Used services like **GitHub**, **Rest API** and Networking tools while implementing code changes in **C#**, **Python**, **HTML** and **CSS**. Used services like **Jenkins** and **Splunk** to troubleshoot software payload errors. Automated testing using **Selenium** and **Postman**.
- Conceptualized and took lead on multiple internal tools and IDEs for easier and more efficient code changes by non-developer staff, resulting in productivity improvement by 30%.

Tax Content Analyst

Intuit Inc | Aug 2019 - Aug 2020

- Development of Tax software suite including **ProFile**, **ProTax** to update Income Tax software content.
- Researched tax laws and Tax form updates and implemented the calculation of algorithms within the tax software suite.
- Significant QA experience with tax filing software Intuit ProFile and ProTax with a focus on SLDC based workflow.
- Worked with developers to create ProTax from the ground up, Identifying bugs, payload errors and validating tax forms for accuracy.
- Recognized for having self-initiated projects that improved workflow and output quality within the team by over 40%.

Tax Associate

University of Toronto | Jan 2018 - Apr 2020

- Prepared tax returns on personal income for various tax brackets and tax categories like low-income individuals, students, mature students and common-law partners. Responsible for completing assignments within established deadlines and free of significant errors.
- Applied standard practices and procedures to implement basic tax product changes. Responsible for year-end payroll reporting, rental income, investments, education and related activities.
- Filed taxes for 30-60 Individuals per tax season; recognized for providing excellent service to clients.

Instructional assistant

University of Toronto | Sept 2016 - Aug 2019

- Taught university level Accounting, Stats and Operations Management courses to university students. Received student ratings of 4.5/5.
- Courses taught: Introduction to business, Managerial Accounting, Financial accounting, Decision Analysis, Business information systems, Operations management and Statistics.