ABHISHEK SANTHOSH JAYA

Tollerton Avenue, North York, ON M2K 2H4 | 437-989-4863 | abhisheksj35@gmail.com| **LinkedIn** | **Github** | **Website**

SUMMARY OF QUALIFICATIONS

- Software developer with experience spanning **multiple engineering domains**
- Implemented several projects using **Agile Methodology** and **Version Control** (Jira, Gitscrum, and Git)
- Experience in multiple stages of the **SDLC** (Requirements Gathering & Analysis, SRS & SDS preparation, software development, unit testing, and application maintenance)
- Created several apps in **iOS and Android**, demonstrating programming knowledge in **Swift, Java,** and **Kotlin**
- Experience in Front-end Development using **ASP.NET, Javascript, Bootstrap, CSS,** and **HTML**
- Solid foundation in Back-end Development using **C#**
- Exposure to **React.js** and **Node.js** as part of the post-graduate course curriculum
- Worked on projects involving **MySQL, Azure, FireBase,** and **MongoDB**
- Experience in working with Google, Facebook, Twitter, Instagram, and LinkedIn **RESTful APIs**
- Experience with graphic design using **Adobe Photoshop** through freelance website design
- Strong **interpersonal skills** demonstrated by collaborating with peers on several electronic and software projects
- Exemplary **communication skills, customer service, and attention to detail** with over a year of experience as a Test Administrator

EDUCATION

LAMBTON COLLEGE   TORONTO, CANADA
Post-graduate Diploma in Mobile Application Design and Development   AUGUST 2021

UNIVERSITY OF KERALA   KERALA, INDIA
Bachelors in Electronics and Communication Engineering   JULY 2017

WORK EXPERIENCE

GIGAPROFITS INC. (WWW.GIGAPROFITS.COM)   MAY 2021 - SEPT 2021

Web Developer

- Designed and developed an engaging onboarding experience for new users, which was a pivotal factor in driving trial conversion rates from 1% to 3%
- Created a training booking system with timezone conversion and auto emails using ASP.NET Web Form, MS SQL Server, Stored Procedures, and Azure Blob Storage
- Wrote stored procedures and functions in Microsoft SQL Server Management Studio to handle the booking logic
- Developed high-quality landing pages which met client requirements and boosted lead generation for their businesses
- Worked with Bootstrap tour template and created a custom demo tour of all the features the software offers as a part of the onboarding process
- Created tutorials, held client meetings and presentations to help new clients, and answered any questions about the software they might have had
- Researched and documented best practices to boost site activity and convert prospective leads to potential clients

Mobile Application Developer [Android & iOS]

- Implemented Ad Campaign creation (with Ad Sets and Ads) with the help of Facebook's Graph API
- Upgraded the UX of the Ad Campaigns page to provide proper feedback to the user in case of erroneous parameters
- Designed and implemented a Social Posting section, involving auth tokens and simultaneous posting with images and videos for major social platforms (Facebook, Twitter, Instagram, LinkedIn)
- Worked with many social media RESTful APIs to provide a seamless user experience when advertising their products and services
- Extensively tested and debugged issues that arose during development using tools such as POSTMAN and Graph Explorer

PEARSON

TEST ADMINISTRATOR
- Provide secure exam delivery and superior customer service
- Maintain a friendly environment while complying with all testing procedures
- Handle checking-in of candidates and verifying identification
- Proctoring candidates while testing and adhering to company policies with careful judgment
- Troubleshooting with the help of internal departments to fix technical issues

LOBLAWS

MARCH 2020 - APRIL 2020

PERSONAL SHOPPER
- Provided in-store shopping services
- Ensured customer orders were accurate and ready for pick-up
- Handled point of service transactions
- Answered all customer inquiries while providing exceptional customer service
- Suggested suitable alternatives to products required by the customer

SCIFARMS

PRODUCT DEVELOPER/WEBSITE ADMINISTRATOR   SEPT 2018 - JUNE 2019
- Ensured the day-to-day operation of the company
- Worked on the creation of an edge detection algorithm which was used to extract license plate characters as a part of an automated parking system
- Assisted in the development of several other electronic products such as a fire detection robot, a drawing robot, an aeroponics plant growth system, an RC quadcopter etc.
- Designed, developed and maintained a functional website to showcase various products to the public

TECHNICAL SKILLS LIST
- Programming Languages: Java, Swift, Kotlin, HTML, CSS , Javascript, Matlab, C#, C/C++
- Libraries and Frameworks: ASP.NET, jQuery, Bootstrap, Express, etc.
- Databases: MongoDB, FireBase, MS SQL
- Development Platforms: Xcode, Android Studio, MS Visual Studio, Atom, Intellij
- Hardware: Arduino, Raspberry Pi, 8051 Microcontroller
- Other software: Adobe Photoshop, Adobe XD, SSMS, Docker, Postman, MS Office, Powershell, Powerpoint, etc

CERTIFICATES AND ACHIEVEMENTS
- Pearson VUE certified Test Administrator with a near perfect score of 89/90
- Received the highest marks in English in the CBSE Board Exams in grade 12
- Received the Java 1 and Java 2 certificates from the Cambridge Certification Authority (CCA)
- Received 8.5 overall band in the IELTS (9 Reading, 9 Listening, 8 Writing, 8.5 Speaking)
- Awarded 'Basic Telecom Technologies' certificate at Regional Telecom Training Centre (BSNL) in Kerala, India