

Gaurav Gogia

A-188, Lajpat Nagar, SBD, GZB – 9560310682 – desmondmiles36@gmail.com

Objective “To change the world, all we need to do is tweak the source code”. These are the words I prefer to live by. Building, learning & innovating is all that I live for.

Education **Bachelors in Computer Applications**

Vivekananda Institute of Professional Studies, Pitampura, New Delhi

2018(Expected)

Aggregate: 79% (Till 2nd semester)

Inter College (10 + 2)

DAV, Sahibabad, Ghaziabad, UP, CBSE

Aggregate: 84.5% (Top 4 subjects)

High School (10th)

DAV, Sahibabad, Ghaziabad, UP, CBSE

Aggregate: 8.4 CGPA

Technical Skills C#, XAML, Go(lang), MongoDB, C++, Applied Cryptography, SignalR, C++, C

Platforms Universal Windows, Web, Android, WPF, WinForms, dotNetCore, Cortana

Projects **Vconnect UWP Application**

Universal Windows Platform Application

Skills Used:

C#, XAML, Cortana

Ace Admin App

A simple Windows Presentation Foundation application for registration with an encrypted and dynamic database.

Skills Used:

C#, XAML, SQLite

Marvel Scouter

A Universal Windows Platform application that utilizes Marvel API to display comic characters, their related description and comics along with basic Cortana Integration.

Industry Standard Security and Encryption (MD5 Hash) was taken into consideration while handling API calls

Skills Used:

C#, XAML, Cortana, Applied Cryptography

Mini Client Chat

Real-time, group-chatting web application using SignalR.

Application is live here: <http://miniclientchat.azurewebsites.net>

Skills Used:

C#, JavaScript, JQuery, HTML, CSS, SignalR, Applied Cryptography

Vconnect Android Application

One of the Core Contributors' of Vconnect Android App

An application for all VSIT – VIPS needs. Internal marks, Attendance, Notice Board etc.

Skills Used:

Java, Android, AXML

Healthify

A smart central db for all your medical needs. Backend developed in Go with MongoDB for database and front-end in C# & XAML (Universal Windows Platform)

Skills Used:

C#, XAML, Go(lang), REST, MongoDB

One Time Pad

C# Implementation of One Time Pad

Skills Used:

C#, Applied Cryptography

Leadership & Experience

Founding member & Executive at **ACE** – Technical Society of VSIT
Event Coordinator at Eutopia. An event organized by Ace

Event Coordinator at Learn-a-thon. A programming event for SSC CSI VIPS
2017

Student Ambassador at Mozilla Firefox

Green Belt Intel Developer Zone member at Intel Developer Zone, Intel

Member at MSDN

Member at Facebook Developer Circles DelhiNCR

Student at MVA

Microsoft Windows Insider, Microsoft

Custom Recognition Intelligent Service (CRIS), Member, Microsoft

Certifications,

Awards & Honors

Windows 10: Speech Recognition and Cortana Integration, **Microsoft**

Implementing Two-Way Communication with SignalR, **Microsoft**

Networking Fundamentals, **Microsoft**

Elixir for Beginners, **Udemy**

CWHH Level 1, **Udemy**

Windows 10: Getting Started with UWP, **Microsoft**

Getting Started with Microsoft Big data, **Microsoft**

MongoDB & REDIS Caching, **Microsoft**

Building Blocks: Internet of Things (IoT), **Microsoft**

Hands on with Azure Stream Analytics, **Microsoft**

Big Data Analytics with HDInsight: Hadoop on Azure, **Microsoft**

Tech Hero

Completed the Big Data challenge on December 14, 2016, and earned the Microsoft Virtual Academy Big Data challenge badge. **Microsoft**

Tech Hero

Completed the Web Development challenge on December 14, 2016, and earned the Microsoft Virtual Academy Web Development challenge badge. **Microsoft**

Person of the Year

Year: 2006, **TIME**

**Hackathons &
Learning
Experiences**

HackDTU, 2015, DTU
Hack4Change, 2016
Angel Hack: Lady Problems, 2016
HackDTU Synergy, 2017, DTU
Capture the Flag, IIIT – D by Facebook Developer Circles
Nvidia CUDA Webinar, Nvidia
NSIT ECell ESummit, 2017, NSIT
Ethical Hacking CSI Workshop, 2016, IIT - D
Ethical Hacking Workshop by Kyron, 2016
GDG-GSOC-PWA Workshop at Coding Ninjas, 2016
Appeared as audience in NDTV Gadget Guru special show about HP
Participated in Young India Challenge, 2017, IIT – D
NodeJS, Angular2, JavaScript Workshop by dotnettricks, Microsoft
Participated in IoT Challenge by MVA, Microsoft Virtual Academy
Several other UWP Webinars