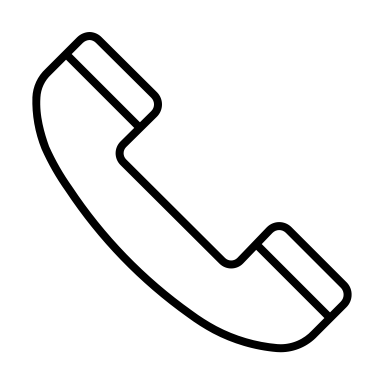
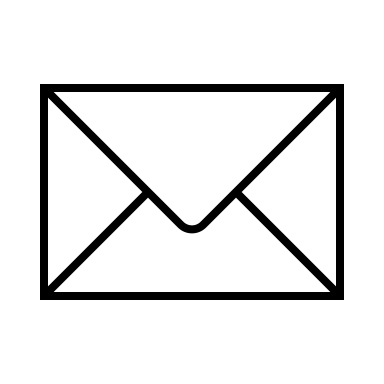
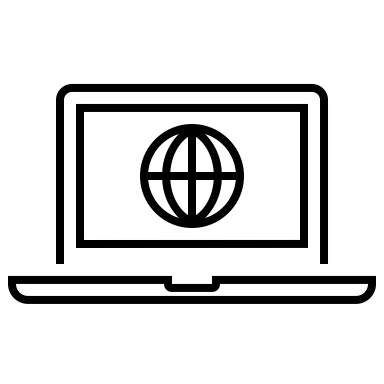
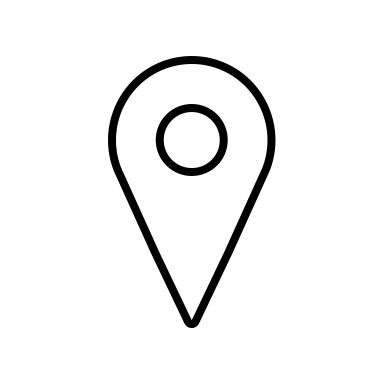
NAVJOT SINGH MINHAS

 (647) 965-0128  navjotsingh548@gmail.com  navjotsinghminhas.com  Brantford, Canada

**EDUCATION**

Virtualization & Cloud Computing Shape

Description automatically generated with medium confidenceMay 2022 – Dec. 2022  
**Conestoga College** (3.87/4.0)A close up of a tire

Description automatically generated with low confidence Waterloo, Canada

Big Data Solution Architecture Shape

Description automatically generated with medium confidenceSep. 2021 – Apr. 2022  
**Conestoga College** (3.7/4.0)A close up of a tire

Description automatically generated with low confidence Waterloo, Canada

Bachelor of Technology - Computer Science Shape

Description automatically generated with medium confidenceAug. 2011 – Aug. 2015  
**Maharshi Dayanand University** (3.25/4.0) A grey and black map pointer

Description automatically generated Haryana, India

* Senior Project: [Flight Tracker App](https://www.windowsphone.com/en-us/store/app/track-flight/15bc5e4b-763d-4a8f-bfe8-40316446d4b4)

*Windows Phone application to track flight status of fights all over the world*

* Junior Project: [HackOCompile](https://github.com/NavjotSinghMinhas/HackOCompile)

*Internet based Desktop Compiler for 12 languages*

Higher Secondary School A black background with a black square

Description automatically generatedApr. 2011 **Kendriya Vidyalaya Sainik Vihar** A grey and black map pointer

Description automatically generated Delhi, India

**EXPERIENCE**  
Software Developer Shape

Description automatically generated with medium confidenceNov. 2022 – Current  
**TripArc Inc.** A close up of a tire

Description automatically generated with low confidence Toronto, Canada

* *Led conversion of .NET Framework web app to Blazor .NET Core, enhancing performance and user experience.*
* *Resolved issues in legacy .NET Framework website while transitioning to the new platform.*
* *Developed a micro-service API from scratch on .NET Core, deployed as a Kubernetes container on Azure using a streamlined pipeline.*
* *Contributed to the creation of a new Angular UI for the newly developed APIs.*
* *Successfully transitioned authentication and authorization from Duende Identity Server to Auth0, ensuring a secure and seamless user experience throughout the application.*

Senior Software Engineer Shape

Description automatically generated with medium confidenceJan. 2020 – Sep. 2021  
**Nirvana Financial Solutions** A close up of a tire

Description automatically generated with low confidence Gurugram, India

* *Moved company’s main product from desktop forms to micro-services.*
* *Refactored product for database, logging, error handling, multi-threading optimizations.*
* *Implemented Inversion of Control/Dependency Injection for tightly coupled libraries*
* *Performance optimizations for whole product (from UI to Socket connections)*
* *Worked in the development of various share market modules including Option Chain, Portfolio Management, Live Trading, Allocation and more.*

**Freelancer** Shape

Description automatically generated with medium confidenceAug. 2017 – Dec. 2019  
*(.net, databases, c, c++, data structures, algorithms)*  Delhi, India

Associate Consultant Shape

Description automatically generated with medium confidenceMar. 2016 – Jul. 2017  
**Pragmasys Consultant LLP**   Delhi, India

* *Awarded as the best new comer of the year*
* *Developed internal ticketing system of Indigo airlines on Microsoft Dynamics CRM*
* *Integrated ticketing system with remedy (Enterprise IT support ticketing application)*
* *Integrated the ticketing system with mobile apps using apis*
* *Developed many .net applications from scratch*

**CERTIFICATIONS**

Azure Fundamentals | Azure AI Fundamentals | Azure Data Fundamentals

HTML5 | CSS3 | JS | Server Virtualization & System Center | Microsoft Word | Microsoft PowerPoint

**LANGUAGES**

English | Punjabi | Hindi

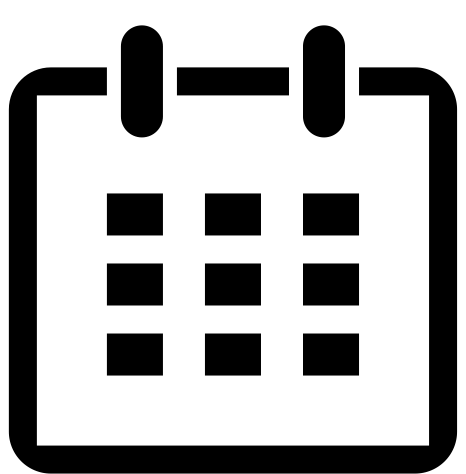
**INTERNSHIPS**

**Air India Limited** Shape

Description automatically generated with medium confidenceFebruary 2015 – July 2015

*(6 Months, 3 Projects)*  Delhi, India

* [Airline House Billing System](http://corporates.airindia.in/telephonebilling)  
  *ASP.NET website to manage telephone bills of Air India Delhi*
* [Flight Tracker App](https://www.windowsphone.com/en-us/store/app/track-flight/15bc5e4b-763d-4a8f-bfe8-40316446d4b4) *(Senior project - Bachelors)*
* [Java version selector for browsers](https://github.com/NavjotSinghMinhas/Java-Version-Selector)  
  *WPF application to force browsers to load old versions of java*

**National Thermal Power Corporation**June 2014 – July 2014  Delhi, India

* Chat through Intranet

*WPF application for chatting using a LAN connection.*

**AWARDS & LEARNING**

* ‘I Unlock Joy’ Winner (Microsoft sponsored all-India challenge for developing Windows Phone applications)
* Microsoft Student Partner
* Mozilla Student Ambassador
* Participation in Hackathons, Competitive programming challenges

**SKILLS**

C# | .NET Core | ASP .NET | LINQ | SQL | NoSQL | XAML | HTML5 | CSS3 | JS | MVC | Python | Bootstrap

Microsoft Dynamics CRM | Kubernetes | Web Services | API | WPF | WCF | REST

Data Structure | Algorithms | Computer Networks | Operating Systems | Microsoft Azure | Google Cloud | AWS | Big Data Analytics

Visual Studio | Rider | GitHub | Jira |  
Windows | Linux | MacOS