**LANGUAGES**

English | Punjabi | Hindi

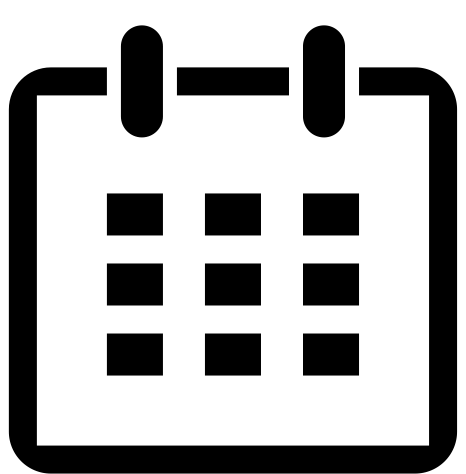
**INTERNSHIPS**

**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 network*
* [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 2011 – July 2014  Delhi, India

* Chat through Intranet

*WPF application for chatting using a LAN connection.*

**SKILLS**

C++ | C# | .NET Core | ASP .NET | LINQ | SQL | XAML | HTML5 | CSS4 | JS | MVC | Python | jQuery | Bootstrap

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

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

Visual Studio | GitHub | Jira | TortoiseSVN | Tableau | MSSMS | MySQL Workbench | Windows | Linux | MacOS

**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

**EXPERIENCE**  
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*

**EDUCATION**

Virtualization & Cloud Computing Shape

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

Description automatically generated with low confidence Waterloo, CA

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, CA

Bachelor of Technology - Computer Science Shape

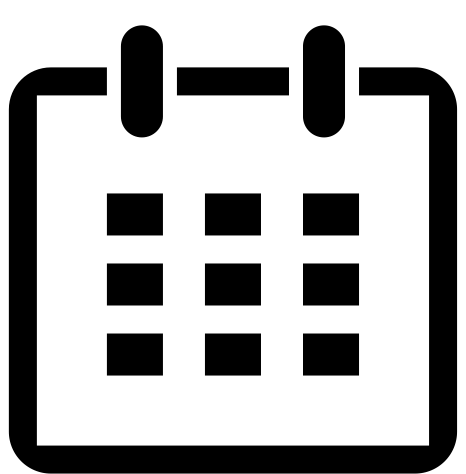
Description automatically generated with medium confidenceAug. 2011 – Aug. 2015  
**Maharshi Dayanand University** (3.25/4.0)  Haryana, India

* 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*

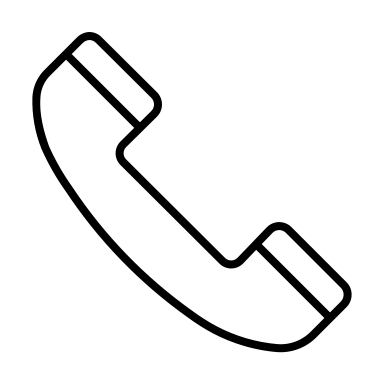
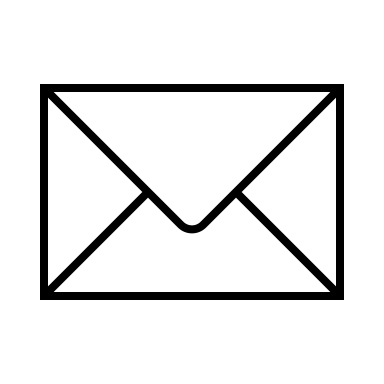
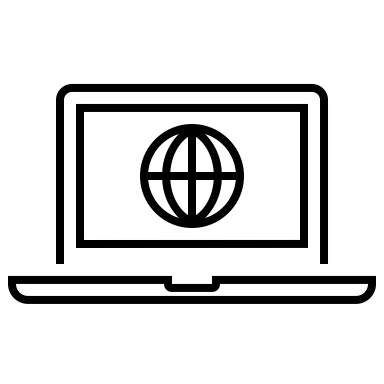
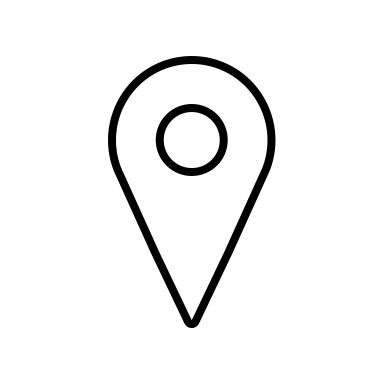
Higher Secondary School Apr. 2011 **Kendriya Vidyalaya Sainik Vihar**  Delhi, India

**CERTIFICATIONS**

Azure Fundamentals | Azure AI Fundamentals | Azure Data Fundamentals

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

NAVJOT SINGH MINHAS

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