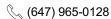# NAVJOT SINGH MINHAS

☎ (647) 965-0128 ✉ navjotsingh548@gmail.com 💻 navjotsinghminhas.com 📍 Brantford, Canada

EXPERIENCE

Software Developer
TripArc Inc.
📅 Nov. 2022 – Current
📍 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
Nirvana Financial Solutions
📅 Jan. 2020 – Sep. 2021
📍 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
(.net, databases, c, c++, data structures, algorithms)
📅 Aug. 2017 – Dec. 2019
📍 Delhi, India

Associate Consultant
Pragmasys Consultant LLP
📅 Mar. 2016 – Jul. 2017
📍 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
Conestoga College (3.87/4.0)
📅 May 2022 – Dec. 2022
📍 Waterloo, Canada

Big Data Solution Architecture
Conestoga College (3.7/4.0)
📅 Sep. 2021 – Apr. 2022
📍 Waterloo, Canada

Bachelor of Technology - Computer Science
Maharshi Dayanand University (3.25/4.0)
📅 Aug. 2011 – Aug. 2015
📍 Haryana, India

- Senior Project: Flight Tracker App
  Windows Phone application to track flight status of fights all over the world
- Junior Project: HackOCompile
  Internet based Desktop Compiler for 12 languages

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

CERTIFICATIONS

Azure Fundamentals | Azure AI Fundamentals | Azure Data Fundamentals

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

SKILLS

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

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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

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Visual Studio | Rider | GitHub | Jira | 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

INTERNSHIPS

Air India Limited
(6 Months, 3 Projects)
📅 February 2015 – July 2015
📍 Delhi, India

- Airline House Billing System
  ASP.NET website to manage telephone bills of Air India Delhi
- Flight Tracker App *(Senior project - Bachelors)*
- Java version selector for browsers
  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.

LANGUAGES

English | Punjabi | Hindi