Hi,

Thank you for taking the time to review my application. I am grateful that my NBCC instructor recommended me for the Programmer Analyst position related to PLANET.

Although I have not used PLANET directly, I have used several applications developed by GeoNB, including SNB Property Assessment Online, New Brunswick Flood Hazard Maps, and the ArcGIS GeoNB Map. These tools have given me a strong appreciation for GeoNB's work, and I would be both excited and honored to have the opportunity to contribute to the PLANET system.

I am currently in the final year of my Software Development Diploma at NBCC, with a cumulative GPA of 3.7 (out of 4.3). This program has provided me with a solid technical foundation that aligns well with the requirements of this position. Please find my attached transcript for further details.

Below, I would like to highlight some of my relevant strengths:

- Technical skills: I am proficient in web application development using HTML, CSS, JavaScript, PHP, jQuery, AJAX, and Bootstrap. Please feel free to review my work through my portfolio website.

- Team collaboration: I am a positive and reliable team member, with hands-on experience collaborating in group environments using GitHub and SVN.

- Administrative and productivity skills: I am confident in using Microsoft Office applications (Word, Excel, and others) to support daily administrative tasks and improve workflow efficiency.

Thank you again for your time and consideration. I look forward to hearing from you.

Regards,
Jin

JIN QIU

38 Linden Crescent, Fredericton, NB E3A 4Z9

Cell Phone: 506-259-8511, Email: gabbyqiu@gmail.com

My Portfolio Link: https://jin-qiu1205.github.io/Portfilio/

PROFILE

I will graduate in **June 2026** from NBCC's **IT: Software Development** diploma program.

I am highly capable in the following fields:

- Designing clean, well-structured, and intuitive user interfaces that emphasize usability, clarity, and logical user flow.
- Building full-stack web applications.
- Developing apps using .NET Framework.
- Managing Database Using SSMS and visualizing data using SSRS and Power BI

IT SKILLS

Languages & Frameworks

C#, Java, JavaScript (ES6+), PHP, React, HTML5/CSS3, ASP.NET MVC (introductory), JSP/Servlet basics, MVC architecture, RESTful APIs, JSON, AJAX

Database

SQL Server Management Studio (SSMS), SQL Server Integration Services (SSIS), T-SQL

Data Visualization & Reporting

Power BI Desktop, SQL Server Reporting Services (SSRS)

Tools & Platforms

Git & GitHub, Windows & Linux (Bash/CLI), Visual Studio, VS Code, responsive web design, debugging & QA testing

Others

Entity Framework, AWS fundamentals, Microsoft Word, Excel, PowerPoint, Outlook, Teams

DEVELOPMENT EXPERIENCE

Please refer to my portfolio for demos/videos and source code

PokéTeam Builder | Front-End Project

- Built a client-side web app using HTML, CSS, JavaScript, jQuery, and Bootstrap
- Focused on clean layout, readability, and user-friendly UI design
- Consumed an external API (PokeAPI) to display dynamic data

- Implemented team management and localStorage persistence

Library Management System | Full-Stack Project
- Built a full-stack web application using React (JavaScript), Node.js, and MongoDB
- Designed RESTful APIs to handle book creation and retrieval
- Implemented form validation and client–server data flow
- Organized frontend and backend into a clean, scalable project structure

Student Tutoring Application (Team Project) | ASP.NET Core MVC Project
- Role-based tutoring platform built with ASP.NET Core MVC and SQL Server
- Owned the Tutor module end to end, including availability workflow, validation, and database integration
- Designed a multi-step flow (submit → confirm → save) to prevent invalid or duplicate bookings

EDUCATION

2024.09 – 2026.06 (Expected Graduation Date) Diploma, Software Development,
New Brunswick Community College (NBCC), Fredericton, NB

WORK EXPERIENCE

2016.02 — 2024.09 Homemaker, Fredericton, NB

VOLUNTEER

2016.06 — 2016.11 Fredericton Food Bag Program, Fredericton, NB
- Supported community food distribution by organizing and preparing supply packages
- Collaborated with volunteers to ensure accuracy, efficiency, and timely delivery

HOBBY
Travel, Ice Fishing

NBCC

New Brunswick Community College
284 Smythe Street
Fredericton NB E3B 3C9
Canada

UNOFFICIAL TRANSCRIPT OF MARKS

Jin Qiu

Student ID: 5078919
Birthdate: 1981-12-05
Print Date: 2026-02-04

Beginning of Post Secondary Record

Fall 2024

Program: IT: Software Development
Plan: Information Technology: Software Development

Course		Description	Attempted	Earned	Grade	Points
COMM	1281A	Written, Interpersonal, and Intrapersonal Skills Development	3.0	3.0	91	12.0
DATA	1054A	Database Design and SQL	5.0	5.0	90	20.0
MATH	1300A	Computer Math and Statistics	3.0	3.0	100	12.9
MULT	1190A	Responsive Web Design	6.0	6.0	83	18.0
OSSE	1101A	Operating and File Systems Concepts	0.0	0.0	SU	0.0
PROG	1337A	Programming Fundamentals	6.0	6.0	84	18.0
SAAL	1882A	Introduction to Source Control	1.0	1.0	96	4.3
SECU	1322B	Work Safely	0.0	0.0	SU	0.0

Term GPA:	3.550	Term Totals:	24.0	24.0	85.2
Cum GPA	3.550	Cum Totals:	24.0	24.0	85.2

Winter 2025

Program: IT: Software Development
Plan: Information Technology: Software Development

Course		Description	Attempted	Earned	Grade	Points
DATA	1055A	Intermediate SQL for Developers	3.0	3.0	83	9.0
OSSE	1100A	Command Line Interface: Bash	3.0	3.0	93	12.0
PERS	1274A	Orientation to Community Services	0.0	0.0	PNG	0.0
PROG	1338A	Object Oriented Programming	6.0	6.0	96	25.8
PROG	1339A	JavaScript Programming	3.0	3.0	82	9.0
PROG	1340A	Database Programming	3.0	3.0	98	12.9
SYST	1088A	Software Engineering	6.0	6.0	92	24.0

Term GPA:	3.863	Term Totals:	24.0	24.0	92.7
Cum GPA	3.706	Cum Totals:	48.0	48.0	177.9

Fall 2025

Program: IT: Software Development
Plan: Information Technology: Software Development

Course		Description	Attempted	Earned	Grade	Points
PERS	1313A	Employment Readiness	2.0	2.0	100	8.6
PROG	1341A	Advanced JavaScript	3.0	3.0	86	10.5
PROG	1342A	Server-Side Web: MVC Framework	6.0	6.0	78	15.0
PROG	1343A	PHP	3.0	3.0	91	12.0
PROG	1346A	Enterprise Java	6.0	6.0	96	25.8
SYST	1091A	Quality Assurance Testing	2.0	2.0	97	8.6
SYST	1092A	Cloud Foundations: Amazon Web Services	2.0	2.0	93	8.0

Term GPA:	3.688	Term Totals:	24.0	24.0	88.5
Cum GPA	3.700	Cum Totals:	72.0	72.0	266.4

Registrar's Signature _____   Date _____

NBCC

Name: Jin Qiu

UNOFFICIAL TRANSCRIPT OF MARKS

Winter 2026

Program: IT: Software Development
Plan: Information Technology: Software Development

Course		Description	Attempted	Earned	Grade	Points
COMM	1282A	Technical Research and Writing for Information Technology	3.0	0.0		0.0
DATA	1056A	Data Retrieval and Visualization	3.0	0.0		0.0
ETHI	1075A	Ethics for Computing Professionals	0.0	0.0		0.0
PROG	1344A	Applied Software Architecture	6.0	0.0		0.0
PROG	1345A	Networking for Programmers	3.0	0.0		0.0
SYST	1070A	User Interface Design	3.0	0.0		0.0
SYST	1093A	Systems Analysis and Design Project	6.0	0.0		0.0

Term GPA:	0.000		Term Totals:	24.0	0.0	0.0
Cum GPA	3.700		Cum Totals:	96.0	72.0	266.4

End of UNOFFICIAL TRANSCRIPT OF MARKS

Grade Abbreviations:

AD - Audited	AG - Aegrotat	CR - Transfer Credit	EQ - Equivalency	FNG - Fail Non-graded	IC - Incomplete
MO - Modified Outcome	NG - Non-graded	PNG - Pass Non-graded	SU - Successful	US - Unsuccessful	WI - Withdrawal
WF - Withdrawal Fail					

_____   _____
Registrar's Signature   Date