**Education**  
[**Computer Programming**](https://www.algonquincollege.com/sat/program/computer-programming/#courses) Computing Science Diploma

September 2021 – June 2023

**Algonquin College, Ottawa, Ontario**

**(Dean’s honor’s lists)**

**Program-Related Skills**

**Programming Languages:** Java 8, NetBeans, SQL, HTML, CSS, JavaScript, PHP, ReactJS, NodeJS

**Operating Systems:** Windows 7, Windows 8, Windows 10, Windows 11, Linux, GNU, Ubuntu

**Database Systems:** MySQL, PGAdmin, MS Access, MS Server, Oracle

**Software Tools:** Eclipse, Visual Studio Code, MySQL Workbench, VMWare, XAMPP

**Additional Qualifications**

* Efficient working with GitHub and JIRA.
* Strong skills with photoshop and Adobe illustrator.
* Experience in Unit testing (Junit).
* Able to work efficiently independently and in a group setting.

**Academic Projects**

**Painting Shopping Website – Web Programming (HTML, CSS, JavaScript, PHP, MYSQL)**

* Developed a website where potential customers can view and purchase paintings.
* It was designed to allow users to navigate the website quickly and was compatible with all devices and orientations.
* I developed the front-end with HTML5, CSS3, JavaScript, and bootstrap, and the back end with PHP and MYSQL.

**Restaurant website – Web Programming (HTML, CSS, JavaScript, PHP, MYSQL)**

* This website will allow users to reserve a table for a specific date and time, as well as look at the menu with photographs of items and prices, as well as look at the restaurant staff members with links to their profiles and, most importantly, past customer evaluations.
* The website was created to be compatible with all devices in order to provide the greatest user experience. It also uses CRUD operations for table bookings, allowing customers to book, amend, remove, or view their reservations, making the website more user friendly.

[**Snake**](https://github.com/nishrut/Directory) **Game** - **JAVA**

* Created an application that allows a user to play a snake game using the arrow keys.
* Developed it using swing and threads to display the game to the user.
* Designed it such that if a user loses, they may re-open it and play it again.

**Work Experience**

**Team Member | Tim Hortons – Ottawa, Ontario September 2021 – Present**

* Restock supplies and sterilizing workstations to help team members meet demands.
* Confirming accuracy of each order before dispensing products to customers.
* Provided detailed menu item knowledge to customers ensuring a pleasant dining experience.
* Highly skilled in accepting credit, debit, cash, and other forms of payment from customers
* First point-of-contact for customer questions and concerns developing conflict resolution skills.

**Front end Developer Intern | TriCore Info Tech – Gujarat, India April 2020 - October 2020**

* Databases – MSSQL, Oracle, MySQL/MariaDB
* Produced code in programming languages such as HTML5, CSS3, JavaScript and PHP/JAVA to create the most effective and clean websites.
* Checked web pages for compatibility with the browsers, devices and operating systems commonly used by customers.
* Continuously studied and improved abilities with wide range of web technologies, design tools and programming practices.
* Collaborated with teammates to improve processes and produce better tools.
* Used established coding standards to streamline debugging, documentation, and system maintenance.

**References**

Vrushank Shah  
Senior Software Developer  
Albiorix Technology Pvt. Ltd. | Ahmedabad, Gujarat, India  
[vrushankshah.vs@gmail.com](mailto:vrushankshah.vs@gmail.com)

Siddhartha Khanal  
Manager  
Tim Hortons | Ottawa, Ontario  
(613)981-9229