**NGOC TAM NGUYEN (JOHN)**

(825) 288-0437 – [ngoctam.nguyen@edu.sait.ca](mailto:ngoctam.nguyen@edu.sait.ca)

hinntam.vercel.app – Calgary, AB

**PROFESSIONAL PROFILE**

* I am currently a student in the Software Development program at SAIT and looking for a Software Development Intern position.
* Experienced with using the framework React, and React Native CLI to design web and mobile applications in team 5 members.
* Experienced with analyzing and developing projects about mobile academic about mobile applications on Visual Studio Code and Android Studio in team 4 members and managed sources by GitHub.
* Strong understanding and experience of the Google Cloud, JSON, and web-based API for personal project and academic projects.
* We have developed effective communication, organizational, and problem-solving skills to achieve company goals and optimize operations.

**EDUCATION**

**SAIT Capstone Course Project** **–** **React Solution August 2024 - Present**

Led a multi-disciplinary team of 5 in creating a driving class 7 mobile application on Visual Studio by React Native and database MongoDB, back-end NodeJS.

* Created a responsive layout to display on another device.
* Made questions and sample exams for users to practice.
* Used RESTful API to communicate between front-end and back-end.
* It was tested with 5 team members about the component’s functions to commit to sustainable development and high-quality code.

**RELATED EXPERIENCE**

**Software Development Diploma January – April 2024**

Southern Alberta Institute of Technology (SAIT), Calgary, AB

**Core courses:**

* Web development by using React, NodeJS, and mobile development in React Native.
* Familiar with database programming relationships (Oracle) and non-relationships (MongoDB).
* Object programming language including structure and algorithms.
* User interface & user experience design.
* Good communication both verbally and speaking.

**SAIT Capstone Course Project -** **Python Solution January 2024 – April 2024**

Collaborated with team 4 members to analytic and create a Book class on Visual Studio by Python to perform functionalities following requirements and management sources by Git.

* Created a separate branch in GitHub for each group member to manage changes before merging the branch.
* Managed time effectively while working independently by following scheduled meeting groups and answering messages on Team.
* Deployed unit test for class’s method to make sure properly with the requirement.

**VOLUNTEER EXPERIENCE**

**Volunteer April 2024 – Present**

Calgary Food Bank, Calgary, AB

* Attended oriented for a special event.
* Committed true time and safe work in a warehouse.
* Assisted in special events including Purolator Tackle Hunger and Quarry Park co-op stampede breakfast.
* Collaborated with the team in the warehouse to divide separate food.

**LANGUAGES**

* Fluent in English and Vietnam.