



HUY BUI

COMPUTER SCIENCE

Career Objective

Motivated computer science student in the final year at the University of Saskatchewan, seeking a software developer position to apply my expertise in programming, mobile, and web development. Eager to contribute to innovative projects and enhance user experiences in a dynamic environment.

PROJECTS

FARM MANAGER APP

Course: Software Engineering (Third Year)

Description: Developed a comprehensive farm manager application in a team of five. The app streamlines the organization of crop field data, performs essential calculations, and generates graphical summaries.

- Frontend: JavaFX for a responsive and intuitive user interface.
- Backend: Java for robust and scalable application logic.
- Database: MongoDB for efficient and flexible data storage.

Key Features:

- Organized and managed data for crop fields.
- Performed critical calculations related to crop management.
- Provided graphical summaries to visualize data trends and insights.

CHANNEL-BASED TOOL WEB APP

Description: Developed a full-stack web application named Channel-based Tool. This app facilitates user interactions through channels, discussions, comments, and replies.

- Frontend: Implemented using ReactJS for a dynamic and responsive user experience.
- Backend: Built using JavaScript in a NodeJS environment for efficient server-side operations.
- Server Framework: Utilized ExpressJS to create a robust and scalable server.
- Database: Data is stored in a MySQL database for reliable and structured data management.

Key Features:

- User authentication and login functionality.
- Channel creation for topic-specific discussions.
- Posting of discussions, comments, and replies to foster community interaction.



1 (306) 930 - 8460



huy.buivu12345@gmail.com



1338 College Drive. Saskatoon,
SK, Canada



My profile website:

<https://main.d18pe6wptz7pfk.amplifyapp.com/>

EDUCATION

SECONDARY SCHOOL

St. Mary High School

COMPUTER SCIENCE

University of Saskatchewan

2021 - Current

SKILLS

PROGRAMMING LANGUAGES

- Java
- Python
- C
- HTML CSS Javascript

FRAMEWORKS

- ReactJS ExpressJS NodeJS
- JavaFX

DATABASE

- MySQL
- MongoDB