

TRISTAN MBUGUA

Phone Number: 4372305928 | Email: tristanmbugua@gmail.com | [LinkedIn](#) | [GitHub](#).

EXPERIENCE/PROJECTS

- SneakIn - Group Project | 09/2023 - 12/2023
SneakIn is a digital sneaker inventory management system. SneakIn's functionality is hosted on a web application. This program uses the MERN stack. During the duration of this project I was not only the leader of my group of 5 but also the lead programmer. I organized and supervised my group members as they created code chunks that I would test and implement into our core program. This code can be found on [GitHub](#).
- FlixNet - Individual Project | 02/2024
FlixNet is a basic C# application that performs the functionality of NetFlix using the AWS Suite. Users can perform CRUD operations on videos and rate and comment on videos. Comments can also be edited. This code can be found on [GitHub](#).
- Husky Air - Individual Project | 03/2024
Husky Air is a Java Web Application. Husky Air uses Java Spring Boot, Thymeleaf, and MySQL to manage flight ticketing. This program includes Thymeleaf form validation. This code can be found on [GitHub](#).

EDUCATION

- Centennial College - Software Engineering Technology | Expected Graduation: May 2025

RELEVANT COURSEWORK

- Data Structures and Algorithms
- Advanced Database Concepts
- Web Application Development
- Programming 3
- Software Testing and Quality
- Software Systems Design

TECHNICAL SKILLS

Languages: Java, C#, Javascript, HTML, CSS...

Frameworks: React, React, .NET Core, Spring...

Developer Tools: Postman, Visual Studio Code, Visual Studio, Git...