

MD SEEAM SIDDIQUE

 **Gilbert Court, 39 Burton's Pond Road, Memorial University, St. John's, NL, A1B 3P7**

 +1 709 631 6789 |  seeamsiddique04@gmail.com

 www.linkedin.com/in/seeam04 |  <https://github.com/Md-Seeam-Siddique/Code-Projects.git>

 My Portfolio Website: <https://Md-Seeam-Siddique.github.io/>

HIGHLIGHTS OF QUALIFICATIONS

- Experience in programming with Python, Java and SQL through coursework and personal projects
- Strong problem solving and analytical skills, demonstrated through academic projects
- Excellent communication and teamwork abilities developed via group projects, volunteer roles, training programs, and customer service work experiences
- Completed the AWS Cloud Practitioner Essentials digital course

EDUCATION

Bachelor of Science (Major: Computer Science)

Sep 2023 - Present

Memorial University of Newfoundland, St. John's, NL

WORK EXPERIENCE

RETAIL STORE ASSOCIATE

Sep 2025 - Dec 2025

Winners/HomeSense (TJX Canada), Avalon Mall, St. John's, NL

- Operated POS to process purchases, returns, gift cards, and price adjustments; handled cash/debit/credit with accurate till balancing
- Maintained sales floor standards: restocked, executed markdowns, set planograms/seasonal displays, and completed end of day recovery
- Received and processed shipments: unloaded trucks, sorted cartons, ticketed merchandise, and staged product for efficient replenishment
- Resolved customer issues and escalated when appropriate; collaborated with coordinators and associates to meet daily presentation/throughput targets

DATABASE MANAGEMENT INTERN (Observation Training Program)

Jul 2025 - Aug 2025

Square Hospitals Ltd. - ICT Department, Dhaka, Bangladesh

- Observed database operations, procedures, and standards
- Reviewed change management and patching documentation
- Observed access control reviews and compliance briefings
- Learned High Availability / Disaster Recovery concepts (RAC, Data Guard)
- Attended performance tuning and monitoring walkthroughs
- Summarized integration and data warehouse workflows for reports

HOUSEKEEPING ASSOCIATE

May 2024 - Aug 2024

MUN Student Residences and Ancillary Operations, St. John's, NL

- Cleaned and maintained hotel/residence facilities, ensuring a safe and hygienic environment
- Collaborated with a team of 30 to complete daily cleaning schedules efficiently and meet quality standards
- Managed inventory of cleaning supplies and reported stock levels to supervisors to prevent shortages

VOLUNTEER EXPERIENCE



WORKSHOP PARTICIPANT & ASSISTANT- DATABASE MANAGEMENT

Jun 2025

Bijoy Online Ltd., Dhaka, Bangladesh

- Assisted facilitators with setup, sign-in, materials, and session flow for a database management workshop
- Observed demos on relational modeling, SQL basics, backup/restore, and access control; compiled concise recap notes for attendees

WORKSHOP FACILITATOR & EVENT ASSISTANT

Aug 2023

Natun Projonmo Uddakta Unnayan Foundation, Dhaka, Bangladesh

- Facilitated a workshop titled "Computer Skills Development of Small Categories Women Entrepreneurs," teaching participants to use MS Office (Word, Excel, PowerPoint) and basic internet tools
- Guided more than 50 rural women entrepreneurs in hands on exercises on word processing, spreadsheets, email, and web browsing to improve their digital literacy

TECHNICAL PROJECTS (Code available in provided Github link)



WEATHER DATA ANALYSIS (Personal)

Nov 2025

- Built a Python application for importing and analyzing historical weather data from Meteostat.
- Designed the database schema using SQL and implemented clean ETL pipelines with upsert logic for reliable data storage.
- Developed analysis features for monthly summaries, extremes, rainy day counts, and cross city comparisons.
- Implemented both a CLI and Tkinter GUI enabling users to add cities, import data, and run climate analyses easily.

MARKET DATA ANALYSIS (Personal)

Oct 2025

- Built a Market Basket Analysis & Product Recommender in Python.
- Cleaned retail transaction data and grouped invoices into product baskets.
- Mined frequent itemsets and association rules using Apriori (pandas library).
- Implemented both a CLI and Tkinter GUI to browse rules and get product recommendations

SNAKE GAME (Personal)

Sep 2025

- Built a classic Snake game in Java Swing, including game loop, event handling, and score tracking.
- Added a home screen, color themes, and simple keyboard controls.
- Implemented apple spawning, scoring, smooth grid based movement, and automatic high score saving.
- Packaged the project into a runnable JAR.

KIVI GAME (Academic)

Mar 2025

- Built a Java Swing Kivi board game with a 7x7 grid, multi screen interface, and color themed UI.
- Implemented game logic, scoring, and dice combination validation for human and AI players.
- Added save/load features, a winner screen, and packaged the project as a runnable JAR.
- Collaborated with a team of 5 people to design and develop the game, producing full software documentation as part of the academic project requirements