

# ARHAM ISLAM

✉ [arham.m.islam@gmail.com](mailto:arham.m.islam@gmail.com) | [in arhamislam](https://www.linkedin.com/in/arhamislam) | [arhamislam](https://github.com/arhamislam)

## EDUCATION

### Honours Bachelor of Computer Science

September 2023 – April 2028

*Carleton University*

*Ottawa, ON*

- Specialization in Management and Business Systems
- Completed Core Courses: Introduction to Computer Science I/II, Discrete Structures I, Calculus I, Linear Algebra I

## EXPERIENCE

### Registration Officer

April 2025 – April 2025

*Elections Canada*

*Kanata, ON*

- Registered new electors and completed official documentation
- Accurately tallied votes as a designated recorder
- Maintained confidentiality of elector information
- Set up and organized registration materials

### Sales Associate

October 2023 – December 2023

*Best Buy*

*Kanata, ON*

- Advised customers on which products are tailored to their needs
- Directed customers to the products they were looking for
- Greeted customers and completed their purchase
- Ensured cleanliness of assigned section to enhance customer shopping experience

## PROJECTS

### myfitness | *HTML/CSS, JavaScript, PHP, AJAX, Bootstrap, MySQL*



- Developed comprehensive fitness tracking system enabling users to log workouts, create custom workout plans, and set personal fitness goals
- Built responsive front-end using HTML/CSS, JavaScript, and Bootstrap for cross-device compatibility
- Integrated client-side form validation using JavaScript for real-time user feedback
- Handled form submissions through PHP POST requests and integrated AJAX for dynamic content updates
- Implemented server-side functionality using PHP for data processing and validation
- Established secure authentication with password hashing and session management
- Designed MySQL database schema to manage user profiles, custom exercises, workout plans, and fitness goals
- Constructed admin dashboard for exercise management, user administration, and privilege control

### Instagram Followers Checker | *Python*



- Developed Python script to compare Instagram followers and following lists from input files, identifying users who do not follow back
- Designed and implemented function to efficiently process large lists of usernames using set operations

## SKILLS

**Languages:** Java, Python, C, JavaScript, PHP, HTML/CSS, SQL

**Frameworks / Tools:** Bootstrap, AJAX, Deno, MySQL, phpMyAdmin, VS Code, IntelliJ IDEA, GitHub

**Core Concepts:** Object-Oriented Programming, Database Management, Abstract Data Types

**Soft:** Problem-solving, team collaboration, time management, adaptability