



PROFILE

An accomplished and driven third-year computer science student with a strong sense of ownership and commitment to delivering high-quality solutions. Excels at exploring technical details and gaining a deep understanding of complex systems. Proficient in a wide range of programming languages and frameworks, including Java, Python, C++, C, Django, Flask, HTML, CSS, JavaScript, React, MS SQL and SQLite. Thrives on problem-solving and continuously expanding technical expertise.

EDUCATION

B.Sc, SCE Academic College of Engineering , Computer Science 2022 - present

- Specializing in Cyber security and Data Science.

Current GPA: **88**

PROJECTS

Custom Programming Language Interpreter - Shemaython (Python)

Designed and implemented a Python-based interpreter for "Shemaython," a custom programming language supporting variables, arithmetic operations, string manipulation, and control structures (if-else statements, loops). The interpreter efficiently parses and executes complex, multi-line code blocks and features robust error handling for clear, actionable feedback. Built with a scalable, modular architecture, ensuring easy future enhancements and integration of additional functionality.

Client-Server System (C++)

Developed a client-server system using C++ to manage real-time communication between multiple clients and a central server. Implemented efficient data transmission, TCP/IP protocols, and multi-threading to handle concurrent connections. Designed with scalability and robustness in mind, ensuring secure and reliable communication.

EXPERIENCE

Unilog 2023 - Present

Supply Chain Manager

Managed supply chain functions, including asset management, shipment configuration, and various coordination activities. Initiated significant automation processes through coding, primarily in Python, developing scripts to enhance efficiency. Served in a customer-facing position, operating in a fast-paced, high-pressure environment while maintaining high levels of customer satisfaction.

MILITARY SERVICE

Combat Medic (2016-2019), Rescue and Training Brigade

Led the medical readiness of a platoon in combat operations, managing a clinic, conducting advanced medical training, and ensuring the health of 140 soldiers while participating in security and defense missions.

LANGUAGE

Hebrew- Native **English-**Fluent