**CHARBEL GHANEM**

Sin El Fil, Mount Lebanon

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[GitHub: bmislol](https://github.com/bmislol) | [Portfolio](https://bmislol.github.io/)

**EDUCATION**

**BS in Computer Science**Lebanese International University (LIU) | 2022 - 2025  
GPA: 3.53  
 **Lebanese Baccalaureate in Sociology and Economics (SE)**Rosaire Mountazah | 2022

**TECHNICAL SKILLS**

* **Programming Languages**: Java, Python (OOP, Machine Learning), C#, C++
* **Web Development**: HTML, CSS, JavaScript, PHP, AJAX
* **Database Management**: MySQL, PhpMyAdmin, SQL
* **Artificial Intelligence (AI)**: Google OR-Tools
* **Machine Learning (ML)**: Classification, Regression, Clustering, Reinforcement Learning
* **Data Science**: Pandas, NumPy, Matplotlib, Flask
* **Frameworks & Tools**: Microsoft Office, JSON, Visual Studio, Git, Constraint Programming

**PROJECTS**

**Advanced Course Scheduling System (Team of 2) |** [**LINK**](https://github.com/bmislol/Course_Scheduling_OrTools.git)

* Developed an advanced course scheduling system using Google OR-Tools with constraint programming to avoid scheduling conflicts.
* Incorporated variables such as instructor availability, course prerequisites, and institutional constraints for optimized resource allocation.
* Technologies: Python, Google OR-Tools, Constraint Programming

More projects available on GitHub: [github.com/bmislol](http://github.com/bmislol)

**EXPERIENCE**

**Call Center Agent**

Pizza Hut | 2023 - 2025

Handled customer orders and inquiries via phone and online platforms; resolved complaints and consistently maintained high satisfaction. Awarded *Employee of the Month*.

**CERTIFICATIONS**

* **PCEP Advanced** - Advanced Python programming with focus on OOP and advanced concepts, February 24, 2025
* **PCEP - Entry-Level Python Programmer Certificate** - USEK, Kaslik, Lebanon, July 24, 2024
* **CCNA: Switching, Routing, and Wireless Essentials** - Awarded on July 18, 2024
* **CCNA: Introduction to Networks** - Awarded on February 27, 2024