

Panagiotis Tsembekis

Undergraduate Computer Science Student

📍 Nicosia, Cyprus 📞 +35799251578 @ panagiotistsembekis45@gmail.com 🌐 tsempb.github.io/

Profiles

[in linkedin.com/in/panagiotis-tsembekis/](https://www.linkedin.com/in/panagiotis-tsembekis/)

github.com/tsempb/

Summary

Dedicated 2nd-year Computer Science student with a solid foundation in programming, data structures, and technical troubleshooting. Proficient in **Java** and **C**. Experienced in basic **HTML**, **CSS** and **Python**. Eager to leverage analytical and problem-solving skills in hands-on experience.

Education

University of Cyprus
Bachelor of Computer Science

Expected Graduation: June 2027

- Courses: Data Structures and Algorithms, Object-Oriented Programming, C Programming, Computer Organization & Assembly Programming, Discrete Mathematics, Calculus I & II, Linear Algebra, and Probability and Statistics.
- Collaborated on **team-based coding projects** using **Git** for version control.

Apostolos Varnavas Lyceum
Informatics and Networks

Sep 2019 - Jun 2022

GPA: 19.22/20 | Pancyprian Examinations Score: 19.41/20

- Achieved the 11th highest score in the Pancyprian Examinations for Computer Science.
- Received Honorary Distinction in Informatics for outstanding performance in the subject of Informatics.

Experience

I'm Working On I.T.
I.T. Specialist
🌐 <https://imworkingonit.net/>

August 2020 - September 2020
Latsia, Nicosia

- IT Specialist at a tech retail shop, assisting **50+ customers** with tailored tech solutions.
- Built **30+ custom PCs**, repaired devices, and provided expert component advice.
- Developed strong skills in tech support, problem-solving, and customer service.

Projects

Student Grading System
🌐 [GitHub Repository](#)

Java | MySQL

- Developed a **Java** application to manage student grades, utilizing **JavaFX** for the UI and **MySQL** for data storage.
- Utilized **object-oriented principles** for scalability and maintainability.

AI Recipe Generator
🌐 [GitHub Repository](#)

Python | Tkinter | APIs

- Created a **Python**-based Recipe Generator using **OpenAI's GPT model** for AI-driven suggestions and a mock generator for simpler options.
- Developed an interactive **GUI** using **Tkinter**.

Technical Skills

Java

C

Python

HTML

CSS

Git Version Control

Team Collaboration

Problem Solving

Awards

State Meritorious Scholarship
Cyprus State Scholarship Foundation

September 2023

Honorary Distinction in Informatics
Cyprus Scientific and Technical Chamber

June 2022

Languages

Greek
Native Language

English
Full professional proficiency