




# Panagiotis Tsembekis

Undergraduate Computer Science Student

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Profiles	<div><div> <a href="https://www.linkedin.com/in/panagiotis-tsembekis/">linkedin.com/in/panagiotis-tsembekis/</a></div><div> <a href="https://github.com/tsempb/">github.com/tsempb/</a></div><div> <a href="https://leetcode.com/u/tsempb/">leetcode.com/u/tsempb/</a></div></div>		
Education	<div><div>University of Cyprus</div><div>Bachelor of Computer Science</div><div>Expected Graduation: June 2027</div><div><ul style="list-style-type: none"><li>Completed Courses Include: Data Structures and Algorithms, Object-Oriented Programming, C Programming, Computer Organization &amp; Assembly Programming, Discrete Mathematics, Calculus I &amp; II, Linear Algebra, and Probability and Statistics.</li><li>Applied concepts from <b>Data Structures</b> and <b>Object-Oriented Programming</b> through hands-on coding assignments and technical problem-solving.</li></ul></div></div>		
Experience	<div><div><div>MT Webworks</div><div>Co-Founder &amp; Web Developer</div><div><a href="https://mt-webworks.com">mt-webworks.com</a></div><div><ul style="list-style-type: none"><li>Co-founded MT Webworks, delivering and maintaining <b>5+ custom websites</b> tailored to clients' needs and preferences.</li><li>Increased client website traffic by <b>45% in 30 days</b>, driving <b>1,107 site sessions</b> and securing <b>805 unique visitors</b>.</li><li>Enhanced client engagement metrics by <b>67%</b>, achieving <b>35 clicks to contact</b> within a month.</li></ul></div></div><div><div>Gaddr</div><div>Full Stack Developer Intern</div><div><a href="#">GitHub Repository</a></div><div><ul style="list-style-type: none"><li>Replaced AWS-based authentication functions with custom JavaScript implementations.</li><li>Built and tested RESTful API endpoints using <b>SwaggerUI</b>, <b>Postman API</b> and <b>pgAdmin4</b>.</li><li>Collaborating with other team members on new features, bug fixes and developing the 'Explore' page using <b>GitHub</b> for <b>version control</b> and <b>code reviews</b>.</li></ul></div></div></div> <div><div>April 2024 - Present</div><div>Nicosia, Cyprus</div><div>January 2025 - February 2025</div><div>Stockholm, Sweeden (Remote)</div></div>		
Projects	<div><div><div>Job Application Tracker</div><div><a href="#">GitHub Repository</a></div><div><ul style="list-style-type: none"><li>Built a <b>full-stack</b> job application management system using <b>Spring Boot</b> and <b>MySQL</b>, with features like <b>CRUD operations</b>, <b>CSV export</b>, and <b>data filtering</b>.</li><li>Designed a <b>modern, dark-themed UI</b> with <b>HTML</b>, <b>CSS</b>, and <b>JavaScript</b>.</li><li>Utilized <b>Postman</b> for thorough <b>API testing</b> and validation.</li></ul></div></div><div><div>Student Grading System</div><div><a href="#">GitHub Repository</a></div><div><ul style="list-style-type: none"><li>Developed a Java-based student grading system with <b>CRUD operations</b> for students, teachers, courses, and grades.</li><li>Implemented <b>role-based authentication</b> with <b>Admin</b>, <b>Teacher</b>, and <b>Student dashboards</b>.</li><li>Built a modern <b>JavaFX UI</b> and integrated a <b>MySQL database</b> for secure data storage.</li></ul></div></div><div><div>AI Recipe Generator</div><div><a href="#">GitHub Repository</a></div><div><ul style="list-style-type: none"><li>Created a <b>Python</b>-based Recipe Generator using <b>OpenAI's GPT model</b> for AI-driven suggestions and a mock generator for simpler options.</li><li>Developed an interactive <b>GUI</b> using <b>Tkinter</b>.</li></ul></div></div></div> <div><div>Spring Boot   JavaScript   HTML   CSS   MySQL</div><div>Java   MySQL</div><div>Python   Tkinter   APIs</div></div>		
Technical Skills	<div><div>Languages:</div><div>Java, JavaScript, HTML, CSS, Python, C, MySQL, PostgreSQL</div><div>Tools / Libraries</div><div>Spring Boot, Git, Postman, pgAdmin4, Swagger</div></div>		
Languages	<div><div>Greek</div><div>Native Language</div><div>English</div><div>Full professional proficiency</div></div>		