

SPYRIDON PAVLATOS

EMAIL: [spyrospavlatos4@gmail.com](mailto:spyrospavlatos4@gmail.com)

LINKEDIN: [spyridon-pavlatos](#)

GITHUB: [spyrospav](#)

MOBILE: (+30) 69 49917132

---

EDUCATION	<b>National Technical University of Athens</b> <span style="float: right;"><i>2016–2022</i></span> Diploma (5-year joint degree, 300 ECTS) Electrical & Computer Engineering (ECE) <ul style="list-style-type: none"><li>– <i>(Projected) GPA</i>: 9.26/10</li><li>– <i>Major</i>: Computer Science</li><li>– <i>Thesis</i>: “A Test Suite for Model Checking Persistent Memory Programs”. <i>Advisor</i>: Kostis Sagonas.</li></ul>
	<b>Geitonas School, Vari Attikis</b> <span style="float: right;"><i>2004–2016</i></span> Apolytirion, GPA: 20.0/20.0. National Exams (18,932/20,000).
PROJECTS	<b>White Noise - Space Engineering Team</b> <span style="float: right;"><i>2017-2019</i></span> <ul style="list-style-type: none"><li>– Founding member</li><li>– Competed in space engineering competitions for university students:<ul style="list-style-type: none"><li>– <i>Cansat in Greece 2018</i>. Designed parts of electrical and sensor subsystem. Responsible for social media.</li><li>– <i>Cansat Competition 2019</i> by American Astronautical Society. Designed telecommunications and data handling subsystem.</li></ul></li></ul>
TEACHING EXPERIENCE	<b>Lab Assistant</b> <span style="float: right;"><i>Spring 2021</i></span> Institution: National Technical University of Athens Course: <i>Programming Techniques</i> Professors: G. Goumas, A. Pagourtzis, N. Papaspyrou
	<b>Lab Assistant</b> <span style="float: right;"><i>Fall 2020</i></span> Institution: National Technical University of Athens Course: <i>Introduction to Programming</i> Professors: D. Fotakis, N. Papaspyrou
TECHNICAL SKILLS	<b>Programming Languages</b> C/C++, Erlang, Haskell, JavaScript, Python, SML <b>Operating Systems</b> Windows, Linux <b>Databases</b> MySQL, MongoDB <b>Version Control</b> Git/Github <b>Frameworks &amp; Tools</b> OpenMP, matplotlib, NumPy, SciPy, LLVM, PropEr <b>Typesetting</b> L <sup>A</sup> T <sub>E</sub> X
HONORS & AWARDS	<ul style="list-style-type: none"><li>– Space Engineering Competition <i>Cansat in Greece 2018</i>. 1st Prize in university students category.</li><li>– Programming Competition <i>IEEEExtreme 15.0</i>. Ranked 94th out of 5500+ teams worldwide, 3rd in Greece.</li><li>– Programming Competition <i>IEEEExtreme 14.0</i>. Ranked 99th out of 3700+ teams worldwide, 4th in Greece.</li><li>– Programming Competition <i>IEEEExtreme 13.0</i>. Ranked 184th out of 4000+ teams worldwide, 3rd in Greece.</li><li>– Panhellenic Physics Competition “<i>Aristotle</i>” 2016. 3rd Prize of Excellence (Bronze Medal). Ranked 25th overall.</li></ul>
LANGUAGES	Greek (native), English (C2), German (C1)
MEMBERSHIPS	IEEE Member

HOBBIES

Basketball, Running, Swimming, Cinema, Reading