

Nikos Pagonas

Education	Columbia University <i>PhD in Computer Science</i> Advisor: Prof. Kostis Kaffes	Sep 2024 — Present New York, NY, US
	National Technical University of Athens (NTUA) <i>Master of Electrical and Computer Engineering</i> Advisors: Prof. Nikos Vasilakis , Prof. Georgios Goumas	Oct 2018 — Jun 2024 Athens, Greece
Experience	Google <i>Student Researcher</i> Supervisor: Prof. Arvind Krishnamurthy	May 2025 — Aug 2025 Sunnyvale, CA, US
	Brown University <i>Student Researcher</i> Advisor: Prof. Nikos Vasilakis	Sep 2023 — May 2024 Providence, RI, US
	Arrikto Inc. <i>Software Engineering Intern</i> Supervisor: Vangelis Koukis	Dec 2022 — Mar 2023 Athens, Greece
Awards	A.G. Leventis Foundation Scholarship Gerondelis Foundation Scholarship Columbia University Presidential Fellowship	
Publications	Cortex: Workflow-Aware Resource Pooling and Scheduling for Agentic Serving Nikos Pagonas, Yeounoh Chung, Kostis Kaffes, Arvind Krishnamurthy <i>1st Workshop on Systems for Agentic AI (SAA 2025)</i>	
	A System-Centric Approach is Necessary for AI Agents (<i>Under Submission</i>)	
	leash: Scaling Out Shell Scripts with Recoverable Serverless Computing (<i>Under Submission</i>)	
Service	EuroSys 2026, SOSP 2025, OSDI 2025, ATC 2025 <i>Artifact Evaluation Committee</i>	
	EuroSec 2024 <i>Web and Publication Chair</i>	
Teaching	Columbia University <i>Teaching Assistant</i> Courses: Networks, Crowds, and the Web; Agentic Systems Made Real	
	Brown University <i>Teaching Assistant</i> Courses: Systems Transforming Systems, Distributed Systems	
	National Technical University of Athens <i>Lab Assistant</i> Courses: Operating Systems, Programming Techniques, Introduction to Programming	