Stefanos Georgiou

On profession: Passionate with coding, performing experiments,
learning, and combining new technologies. *On spare-time*: Enjoying
Working out, sporting, and going crazy for travelling and food.

Education

2016-2019 (expected)
PhD, Management Science and Technology; Athens University of Economics and Business

Thesis title: Energy and Performance Implications for Software Development Practices

PhD advisor: **Prof. Diomidis Spinellis**

2013-2015
MSc, Pervasive Computing and Communications for Sustainable Development (PERCCOM); Erasmus Mundus Joint Master Degree

ITMO University of Saint-Petersburg (Russia) *Thesis title: Implementing Green IT approach for transferring Big Data over Parallel Data Links*

Lulea University of Technology (Sweden) *Semester 3: Resource Efficient Pervasive Computing Systems and Communications*

Lappeenranta University of Technology (Finland) *Semester 2: Smart Software and Services*

Unversity of Lorraine (France) *Semester 1: Sustainable Computer Network Engineering*

2013-2008
BSc, Networks and Systems Programming; University of Cyprus

Thesis title:

Experience

Teaching and tutoring:

Assisting my PhD advisor at Programming II course (Winter Semester of 2017 and 2018). Main responsibilities are giving tutorial and Lab sessions, guiding students on team assignments and preparing presentations. Secondary, providing lectures and tutorials for 1rst and 2nd BootCamps (Oct. 2017 - May 2018) **Link**

Proposals writing:

Assisting Singular Logic's European Project Department for writing proposals and participating in project's telco meetings.

Technical Experience

Knowledge   *Programming Languages:* Bash, Java, Python, C, and C++

	Tools and Practices: GitHub and plugins (Travis CI, Coveralls, maven-plugins, GH-pages)
Projects	*Measuring Energy Consumption:* **semt** and hemt
	Programming II website: **course**
	Rosetta Code Experiement: **link**

▃▃▃▃▃▃ Research Publications

- Conference Publications
  — Stefanos Georgiou, Maria Kechagia Panos Louridas, and Diomidis Spinellis. What are your programming language's energy-delay implications? In 15th International Conference on Mining Software Repositories: Technical Track, MSR '18. New York, NY, USA, May 2018. Association for Computing Machinery. **Link**.
  — Stefanos Georgiou, Maria Kechagia, and Diomidis Spinellis. Analyzing programming languages' energy consumption: an empirical study. In PCI 2017: Proceedings of the 21st Pan-Hellenic Conference on Informatics, ACM International Conference Proceeding Series. ACM Press, September 2017. **Link**

▃▃▃▃▃▃ Grands, Awards, Languages, and Living Abroad

- Grands and awards:
  — Marie Skłodowska-Curie funds, SENECA (2016-2019)
  — Erasmus Mundus Masters Scholarship, PERCCOM (2013-2015)
- Human Languages:
  — Greek/Hungarian (Native speker)
  — English (Fluet speaker)
  — Russian/ France (Basic knowledge)
- Staying Abroad:
  — Borned in Gyula, Hungary but grown up in Nicosia, Cyprus.
  — Lived in Lorraine, France and eating baguette (Winter Semester of 2013)
  — Had many sauna sessions in Lappeenranta, Finland (Summer Semester of 2014)
  — How to fish from ice-lake in Lulea, Sweden (Winter Semseter of 2014)
  — How to drink a proper dose of vodka in Saint-Petersburg, Russia (Summer Semester of 2015)
  — Eating fetta in Athens and visiting islands in Greece (Winter Semester of 2016 till now)

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