Christos Tsoukaladelis

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Education

Stony Brook University	2021 - Present
PhD Candidate	

Virginia Commonwealth University	2020
Research Assistant	

University of Patras	2014 - 2020
Ptychion (BS+MS equivalent) in electrical and computer engineering	

Experience

Virginia Commonwealth University — 2020

As a part of the MHRG lab I developed intrusion detection techniques
for SCADA systems, as well as wrote code for penetrating SCADA systems.
I also was a teaching assistant for Artificial Intelligence, where I
graded homeworks and gave guest lectures.

University of Patras — 2017 - 2020

As a part of the Computer Systems lab, I worked on developing
and maintaining a malware detection and classification platform.
I also participated in various online capture the flag (CtF) competitions.

Datawise Data Engineering LLC — 2018 - 2020

As an employee, my job included security consultation, application development
and maintenance for the Revstar platform, and devops services for Datawise Snapserve.

Skills

- Advanced knowledge of network protocols, architecture of computer
  and network systems, computer and network security protocols, and algorithms.
- Advanced knowledge of the Linux and OpenBSD operating systems.
- Advanced knowledge of the C, x86 ASM programming languages
  and knowledge of Python and bash languages for scripting purposes.
- Database administration for MySQL and PostgreSQL.