

# Christos Tsoukaladelis

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## Education

Stony Brook University <i>Research Assistant</i>	2020
Virginia Commonwealth University <i>Research Assistant</i>	2020
University of Patras <i>Ptychion (BS+MS equivalent) in electrical and computer engineering</i>	2014 - 2020

## Experience

Virginia Commonwealth University	2020
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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
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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
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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.