

# Gongqi Huang

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## CONTACT INFORMATION

7799 William St  
Princeton, NJ 08540

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## RESEARCH INTERESTS

Operating Systems

## EDUCATION

**Princeton University**, Princeton, NJ

Ph.D. Candidate in Computer Science

Sep. 2022 - Present

**Johns Hopkins University**, Baltimore, MD

M.S.E. in Computer Science

May 2022

B.S. in Computer Science

May 2021

- Minor in Entrepreneurship and Management
- Graduated with General Honors

## HONORS AND AWARDS

Honorable Mentions in 2021 CRA Outstanding Undergrad Researcher Award

Dec. 2020

## RESEARCH EXPERIENCE

**Order Lab at Johns Hopkins University**

*Research Assistant*

Dec. 2019 - Jun. 2022

*Mentor: Ryan (Peng) Huang*

- Implemented automated detection of performance misconfigurations in large software systems with symbolic execution.

## TEACHING EXPERIENCE

**Johns Hopkins University**

*Course Assistant*

- Principles of Operating Systems, CS318/418/618
- Principles of Operating Systems, CS318/418/618

Fall 2021

Fall 2020

## PUBLICATIONS

Yigong Hu, **Gongqi Huang**, and Peng Huang. Automated Reasoning and Detection of Specious Configuration in Large Systems with Symbolic Execution. *14th USENIX Symposium on Operating Systems Design and Implementation (OSDI)*, November 2020.

## SKILLS

- Programming: C/C++, Rust, Python