



Theo Harkes

Computer Science Student

Education

- 2018 - 2022 **Computer Science, Master** Utrecht University
Track: Algorithm Design and Analysis
Thesis: Generalized Distance Sampling for Path Tracing
- 2015 - 2018 **Computer Science, Bachelor (Cum Laude)** Utrecht University
Track: Gametechnology
Interdisciplinary Honours: Descartes College
Final project: Corridor Bijsturing - ProRail (Role: *Scrum Master*)
Academic results: avg. 8.4 (A+)
- 2009 - 2015 **VWO Gymnasium** Driestar College, Gouda
Track: NG & NT

Address

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Netherlands

Tel

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Mail

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Web

atharkes.github.io
github.com/atharkes

Languages

Dutch ★★★★★
English ★★★★★

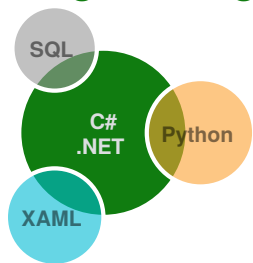
Experience

- 04/17 - 07/21 **Student Assistant, Computer Science** Utrecht University
Courses:
 - Databases
 - Modelling and System Development
 - Datastructures
 - Graphics
 - Optimization and Complexity
 - Concurrency

Voluntary Activities

- 07/17 - 07/20 **Web Developer & Sound Engineer** Navigators Studentenvereniging Utrecht
- 05/16 - 01/19 **Projection & Sound Engineer** Youthevents, Waddinxveen

Programming



Personality

I am known as a hard worker who doesn't stop until a task is done. I enjoy being challenged by complex problems, and revel in finding the best solutions. I can give concrete expression to abstract ideas, and I highly value the transfer of knowledge.

Interests

Hiking and backpacking in the mountains, overanalyzing game mechanics, professional DIY-ing, and deep personal talks.

September 7, 2022

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Personal Skills

