Theo Harkes
Computer Science Student

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Web
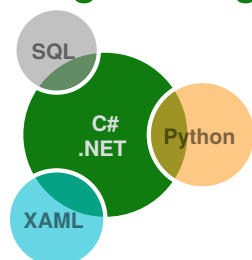atharkes.github.io
github.com/atharkes

Languages
Dutch ★★★★★
English ★★★★☆

Programming

Personal Skills

Education

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

Experience

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

Voluntary Activities

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

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.

August 9, 2022

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