

# Iris Kotsinas

ENGINEERING STUDENT



## PERSONAL

Name Iris Kotsinas  
Birthday November 21, 1997  
Nationality Swedish  
Language Swedish, English,  
(Spanish, Chinese)

## ABOUT ME

I am an active and ambitious, 24-year old, final year Master of Science student with a great interest in game and software development. I strive to apply and develop my programming skills, and I am always open for the opportunity to learn something new.

## PROGRAMMING SKILLS

C++, C#, OPENGL, PYTHON, JAVA, TYPESCRIPT/JAVASCRIPT, PHP, SQL, GRAPHQL, NEXT.JS, REACT, VUE, CSS/HTML, UNITY

## LINKS

LinkedIn: [linkedin.com/in/iriskotsinas/](https://www.linkedin.com/in/iriskotsinas/)  
Portfolio: [iriskotsinas.github.io](https://iriskotsinas.github.io)  
GitHub: [github.com/iriskotsinas](https://github.com/iriskotsinas)

## CONTACT

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182 73 Stocksund

## EDUCATION

**Linköping University** Norrköping, SE  
- M.Sc. in Media Technology and Engineering 2017 - present  
*Programming, computer graphics, visualization and design.*

### Relevant selected courses

3D-Computer Graphics	TNM061
Modelling and simulation	TNG022
Practical Data Visualization and Virtual Reality	TNM094
Advanced Global Illumination and Rendering	TNGC15
Modelling and Animation	TNM079
Artificial Intelligence for Interactive Media	TNM095
Design and Programming of Computer Games	TDDD23
Advanced Game Programming	TSBK03
Procedural Methods for Images	TNM084

## EXPERIENCE

**DICE (EA Digital Illusions CE AB)** Stockholm, SE  
- Master Thesis Gameplay 2022/01 - present  
*Currently doing my master thesis at DICE, working on a simulation of fire propagation in real-time (C++, Frostbite).*

**We Know IT Sweden AB** Linköping, SE  
- Software Developer 2021/01 - 2022/01  
*Part-time consultant at We Know IT, a student-run IT-consultancy firm (TypeScript, Next.js)*

**Upsales Nordic AB** Linköping, SE  
- System Developer 2021/06 - 2021/08  
*Extended Upsales' booking system, Easy Booking (TypeScript, React, Node.js, MySQL)*

**Netlight Consulting AB** Stockholm, SE  
- Student Brand Manager 2020/09 - 2021/06  
*Promoted and created Netlight events for students at Linköping University*

**Linköping University** Norrköping, SE  
- Teaching Assistant, Applied Transform Theory 2021/01 - 2021-03  
*Assisted students in the course TNG032 Applied Transform Theory (MATLAB)*  
2020/01 - 2020/03  
- Teaching Assistant, Electronic Publishing 2020/11 - 2021/01  
*Assisted students in the course TNMK30 Electronic Publishing (HTML, PHP, JavaScript, CSS and MySQL)*  
2019/11 - 2020/01

**Axis Communications AB** Linköping, SE  
- Software Developer Intern 2020/06 - 2020/08  
*Developed a software for Axis surveillance cameras (TypeScript, Next.js, mongoose, Express, Docker and more)*

## EXTRACURRICULAR EXPERIENCE

**LiTHehack** 2020-2021  
- Programming mentor

**Media Technology Days 2020** 2019-2020  
- Economy manager

**Norrköpings Akademiska Förening för Idrott** 2019-2020  
- Sponsorship manager

**Women's association Mette** 2018-2019  
- Economy manager

**Swedish women's national lacrosse team** 2019-present  
- Player

## REFERENCES

*Available on request.*