



## EDUCATION

November 2023 - June 2024

### Full-stack Software Development

Specialty : Advanced Front-end

Code Institute - Ireland

Grade: **Distinction**

- Project-based grading on HTML, CSS, JavaScript, Python, Django, Django Rest Framework and React.
- Learned best practices in software development, leading to more streamlined processes and higher quality output.

September 2019 - December 2022

### Energy & Environment Management

Master of Science

University of Twente - Netherlands

- Recipient of EU scholarship for Turkish Cypriots (15,000 €), **first place** in competitive exam, leading to pursuit of this degree.

September 2013 - September 2016

### Mechanical Engineering

Bachelor of Engineering

University of Southampton - England

- Programmed autonomous robots for Eurobot competition using C++ and Python; team achieved 4th place.
- Conducted thesis research on CPU cooler canal size ratios using Autodesk CFD simulation and Ansys.

## LANGUAGES

German - Upper intermediate (B2)



English - Bilingual or Proficient (C1-C2)



Turkish - Mother tongue (C2)



# KAAN REDIF

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Nationality: Cypriot (EU)

Date of Birth: August 1995

Drivers Licence: B

Versatile software developer with a mechanical engineering background. Skilled in modern web technologies and mechanical design. Comfortable with agile methodologies, delivering solutions for both software and hardware challenges. Seeking a role in a forward-thinking company to leverage my unique skill set and drive technological advancements.

## PORTFOLIO WEBSITE & PROFILES

<https://redifo.com> - PORTFOLIO / CV WEBSITE

<https://github.com/redifo> - GITHUB

<https://www.linkedin.com/in/kaan-redif> - LINKEDIN

## SKILLS

- Vue & Nuxt
- JavaScript
- Python
- PHP
- HTML
- CSS
- React
- C++
- REST APIs
- Wordpress
- Bootstrap
- MySQL
- PostgreSQL
- Autodesk Inventor
- SolidWorks
- AutoCAD
- SAP
- Microsoft Office/Excel

## WORK HISTORY

September 2024 - Present

### FRONTEND DEVELOPER, Furthersoft Ltd., Nicosia, Cyprus (remote)

- Promoted to lead developer for a game project within the second month, overseeing front-end architecture and code reviews.
- Solely responsible for the front-end development of a Nuxt3-based wallet platform, ensuring seamless user experiences and responsive design.
- Collaborated with remote team to ensure timely, high-quality deliverables.

August 2024 - September 2024

### SOFTWARE DEVELOPEMENT INTERN, Orptech Ltd., Nicosia, Cyprus (remote)

- Implemented Django-Rest framework API integrating OpenAI's GPT model with LangChain to interact with specific Google products APIs
- Created a web scraper using Playwright

January 2021 - January 2023

### CONTENT MARKET EXPERT, Majorel GmbH, Berlin, Germany

- Increased overall platform safety by identifying trends or patterns in harmful or abusive content with 95% accuracy.

January 2019 - April 2019

### SOFTWARE DEVELOPEMENT INTERN, Tekbim Ltd., Nicosia, Cyprus

- Developed a Laravel-based internal application that streamlined database management.
- Designed and deployed 3 WordPress websites, including boutique hotel booking systems and youth development program site.

January 2018 - January 2019

### MECHANICAL DESIGN ENGINEER, Koleksiyon Mobilya San., Tekirdag, Turkey

- Collaborated with 3+ design and architecture firms, transforming concepts into market-ready, mechanically robust prototypes.
- Developed 3D models and technical drawings for 300+ components, including plastic and metal injection parts.
- Created and implemented over 15 custom G-code programs for CNC machines, enhancing precision.