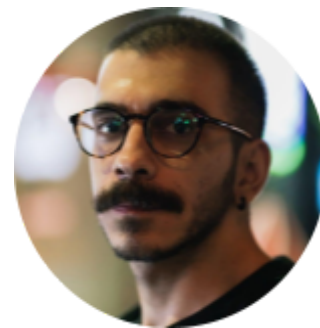


Harut Jouaid

curriculum vitae



ABOUT

Email: harutjouaid@gmail.com

Website: <https://jouaid.com/>

Linked-in: [harut jouaid](#)

Summary

Dynamic and results-oriented Software Engineer with a proven track record in programming, networking, optimization, XR (Extended Reality), documentation, testing, performance analysis, and cloud technologies. Demonstrated leadership in spearheading development initiatives, leading design efforts, and effectively managing development teams. Adept at driving projects from conception to successful completion, ensuring high-quality deliverables.

EXPERIENCE

**STARK Learning, Leonard Springerlaan 19, 9727 KB Groningen —
Software Engineer - Project Manager**

June 2020 - Present

Lead Software engineer, responsible for designing solutions, collaboration with PO & PM for designing a product, programming, networking, optimization, XR, documentation, testing, performance analysis, cloud.

Project manager, responsible to bridge the communication between the stakeholders and the team, as well as create and manage the sprints and adhere to agile practices.

SKILLS

Project Management, Teamwork, Cooperative, Logical thinking, Organized, Documentation, Technical Writing, Testing, CI / CD, Cloud, Git, Optimization, Performance analysis.

LANGUAGES

English (Fluent)
Dutch (Professional capacity)
Arabic (Native)
Armenian (Native)
Turkish (Professional capacity)

PROGRAMING LANGUAGES

C#, C++, Python, PHP, TS, JS/Html/Css.

Tech Stack

AWS, .Net, Unity, Unreal, Google Cloud, Firebase, React, Next.js.

EDUCATION

Hanzehogeschool, Computer Science – Part time

September 2021 - Present

Noorderpoort, Game Programming & Design – Full Time

September 2018 - June 2021

PROJECTS

Virtual Tours, Lead Software Engineer – Project Manager

June 2021 - Present

Product Description:

A VR experience that demonstrates a topic in an educational fashion. This tour takes the user on a journey to locations which cannot be accessed by the public. The goal of the experience is to educate the user on the specified topic in a VR world.

List of products created:

- Energy Delta Institute: Virtual Tour
- Energy Delta Institute: Hydrogen Value Chain
- Energy Transition Tour
- Gasunie: Virtual Tour Jules Cavern
- Gasunie: Safety Day

Responsibility:

Lead Software engineer, responsible for designing solutions, collaboration with PO & PM for designing a product, programming, networking, optimization, documentation, testing, performance analysis.

Project manager, responsible to bridge the communication between the stakeholders and the team, as well as create and manage the sprints and adhere to agile practices.

Nacelle Maintenance Simulator, Lead Software Engineer – Project Manager

April 2022 - Present

Product Description:

A VR experience that simulates a real-life maintenance situation, the goal is to teach the user inside a controlled environment the proper way to do maintenance on equipment, without the fear of causing millions in damages.

List of products created:

- Simulator: Generator Cleaning
- Simulator: Service Hoist Maintenance

Responsibility:

Lead Software engineer, responsible for designing solutions, collaboration with PO & PM for designing a product, programming, optimization, documentation, testing.

Project manager, responsible to bridge the communication between the stakeholders and the team, as well as create and manage the sprints and adhere to agile practices.

Active Safety Application, Software Engineer

Jan 2021 - Dec 2023

Product Description:

The Active Safety app is a virtual learning platform where users are served with courses about job safety curated by their employer, the range of activities include traditional E-learning, Micro-Learning, AR powered training activities, and a gamified account system that ties the whole thing together.

Responsibility:

Software engineer, responsible for designing parts of the solutions, collaboration with PO & PM for designing a product, programming, networking, optimization, XR, testing, performance analysis, cloud, server maintenance.

Active Safety VR, Software Engineer – Project Manager

June 2020 - Jan 2022

Product Description:

A VR experience that ties into the Active Safety Application Team formats, where a team of coworkers dive into an accident experience relating to their work of field, they start by watching an accident story unfold, after that they are thrust into a detective mode where they have to select the main catalyst of the incident, after every user has selected an catalyst their choices are shown & a discussion takes places inside the team on how to prevent said incident.

Responsibility:

Software engineer, responsible for designing parts of the solutions, collaboration with PO & PM for designing a product, programming, networking, optimization, XR, documentation, testing, performance analysis, cloud.

Project manager, responsible to bridge the communication between the stakeholders and the team, as well as create and manage the sprints and adhere to agile practices.