

Ioannis Tsiakkas

Patriarchou Grigoriou E' 16, 713 05 – Heraklion, Greece

☎ (+30) 6971823409 • ✉ iantsiakkas@gmail.com • 🔑 Keybraker
Athens, Greece - 4 December 1995

My interests mainly involve low level, parallel and GPGPU programming as well as online development from back to front end. I consider myself fluent with some programming languages and tools. The past year I have mainly focused on the front end and specifically Angular.

Education

Bachelor of Computer Science Degree

GPA: 6.73

Sep 2013 - Jan 2019

University of Crete

Bachelor's Thesis : "A versatile machine learning API for GPGPUs"

Distributed Computing Systems Laboratory

Mar 2018 - Jan 2019

FORTH

My thesis was to create a neural network API for GPGPUS, fast and scalable.

Experience

Fairlo

Financial Services

Feb 2022 - Present

Backend Developer (Typescript, PostgreSQL)

Cypriot Military

Ordnance Corps

Jul 2021 - Jan 2022

Soldier

Cyberlogic

Travel Technologies

Mar 2020 - Jun 2021

Frontend Developer (Angular)

Medwork

Contract Research Organization

May 2019 - Mar 2020

Full Stack Developer (React, Java, MySQL)

FORTH

DCS / TNL

Jun 2017 - Jan 2019

Undergraduate Researcher

Honours & Awards

Undergraduate Scholarship at Telecommunications and Networks

Telecommunications and Networks Lab

Jun 2017 - Dec 2017

FORTH

As an undergraduate and part of a team of two, we developed a fair decentralized network for sharing files between a group of people.

Technical and Personal Skills

Programming Languages:

C, C++, Cuda, Java

Scripting Languages:

Javascript, Typescript, NodeJS, Python, HTML, CSS

Tools and Frameworks:

Git, Angular, React, ExpressJS, OpenMP, Maven, Docker

Databases and Tools:

MySQL, Postgres, MongoDB, Mongoose, Sequelize

Basic Programs:

Office, VSCode

Operating Systems:

Linux, MacOS, Windows

Additional Information

Languages:

Raised bilingual in Greek ~ German and fluent in English

Notable Projects [\(github.com/keybraker\)](https://github.com/keybraker)

Portal

A fully functional Discord bot.

