



# Dimosthenis Theocharis

SOFTWARE ENGINEER

## Profile

Passionate junior software engineer with problem solving skills, eager to learn new technologies and software principles. A creative thinker, writing documented and modular code.

## Employment History

### Software Engineer, SGA INFORMATION SYSTEMS S.A., Thessaloníki

NOVEMBER 2022 – PRESENT

- Contributed in the development of informatics systems used by various Greek chambers utilizing multiple technologies such as Angular, Nest.js, Typescript, SQL and more.
- Built and documented custom components with dynamic data-binding used in the entire app.
- Implemented standalone projects that perform a unique task and communicate with our core project by exchanging data.
- Debugged old SQL queries and refactored them in order to fit project's new needs.

## Education

### Software Engineering, Department of Informatics, Aristotle University, Thessaloníki

OCTOBER 2021 – PRESENT

Taking courses in the industry of informatics, such as Object Oriented Programming, Data Structures, Algorithms, Artificial Intelligence, Databases, Operating Systems, Software Engineering, Linear Algebra etc

## Some Projects

### Task Manager

AUGUST 2023 – NOVEMBER 2023

Task Manager is a full stack project built with Angular, Nest.js and Mysql.

Code: <https://github.com/DimosTheocharis/Task-Manager>

### Algorithm Visualizer

JULY 2022 – OCTOBER 2022

Algorithm Visualizer visualizes the way that algorithms work, built with React.js and data structures such as AVL, Priority Queue. I utilized Data Structures and Algorithms that i learned at university.

Live project on: <https://dimostheocharis.github.io/AlgorithmsVisualizer/>

Code: <https://github.com/DimosTheocharis/AlgorithmVisualizer-code>

### Pokedex

APRIL 2022 – MAY 2022

Pokedex is an online app that displays information about pokemons.

Live project on: [project](#) Code: [code](#)

## Details

Thessaloníki

Greece

6955215169

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DATE / PLACE OF BIRTH

13/04/2023

Larisa

## Links

[Portfolio](#)

[Linkedin](#)

[Recent React.js project](#)

## Skills

HTML & CSS

Typescript

Angular

Nest.js

MySQL

Git

Python

React.js

## Languages

Greek

English