

NIKOS SIACHAMIS

Born on 17/5/1999

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EDUCATION

2017-TODAY

B.S. IN COMPUTER SCIENCE AND INFORMATICS, ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS

Expected Graduation: February 2022

Current Average Degree: 7.19

2014-2017

HIGH SCHOOL DIPLOMA (2nd Lyceum of Alimos)

Mention 'Excellent' , 18.7/20

TECHNICAL SKILLS

• Tools

Intellij , MS Visual Studio,
Android Studio, PgAdmin,
Wireshark, DBMS,
VirtualBox(VM)

• Languages

Java, C++, MySQL, SQL Server,
HTML, CSS, JavaScript, Python

- Data Structures and Algorithms,
Socket Programming, UI Design,
Cloud-based Technologies(AWS), Full-
stack App/Web development

- Git – Github

SOFT SKILLS

Communication, Teamwork,
Flexibility, Self-management,
Problem Solving, Hard-worker

COURSEWORK

- Computer Graphics
- Distributed Systems
- Computer Networks
- Data Structures and Algorithms
- Human Computer Interaction
- Software Engineering
- Web/App Development
- Databases
- Artificial Intelligence
- Machine Learning

LANGUAGES

- Greek: Native language
- English: C2-Michigan
- German: B2-GOETHE

HOBBIES · INTERESTS

- Greek traditional dancer
- Football and Basketball enthusiast, used to be in the neighborhood's teams
- Guitar player
- Music

PROJECTS

2021

SENIOR THESIS

In search of a thesis based on DevOps and Cloud engineering or Security. Working on now.

WEB DEVELOPMENT | INDIVIDUAL PROJECT

HTML · CSS · JS

Three implementations. An individual webpage for introducing a person and his projects. A website based on an academic research. A website for an bookstore using a given API. Basic elements of web development, responsive designs and API's, using http requests, AJAX, node.js, handlebars.

APPLICATION DEVELOPMENT | TEAM PROJECTS

JAVA · ANDROID

Implemented a user interface for a home appliance in Interaction Human-Computer Course. The focus was on implementing graphics and simple functions following Material Design rules. No backend was built.

JAVA · ANDROID · C#

Implemented a full project application development for Application Development in Computer Systems Course. The concept was to make an application for an innovation competition implementing a unique application. Both user interface and backend were created and tested in a satisfying level.

SELF-INTRODUCTIVE WEBPAGE | PERSONAL PROJECT

HTML · CSS · JS

A personal webpage for introducing myself and my projects, based on my experiences. Working on now.

2020

MUSIC STREAMING APP | TEAM PROJECT

JAVA · ANDROID

Both a back-end and a front-end was built. The back end used a distributed system approach and developed in Java. The front-end was an android app communicating with the back end over the network by using threads and sockets.

SCHOOL PROGRAM PRODUCTION | TEAM PROJECT

JAVA · PYTHON

Extracting a weekly school program based on some requirements using artificial intelligence algorithms. Implemented a case study of ID3 algorithm with python.

2019

OPERATING SYSTEMS | TEAM PROJECT

C

Thread-based app for buying tickets for a theatre show based on the availability. Had a first-time experience using VM's and LINUX operating system.

IMAGE EFFECT CREATION | TEAM PROJECT

C++

Simple project having a graphic effect applied on an image and returning the altered image. Implemented by using PPM Library for changing the values of the image bits.