# ZISIS KOSTAKAKIS

Computer Science Graduate/ Software Engineer

Location: United Kingdom Phone: +44 7512 199758 KOSTAKAKISZISIS@GMAIL.COM

#### **ABOUT ME**

Graduate Computer Science Student, focus on and pursuing a masters about software engineering and machine learning.

One of my goals in life is to advance my career to the absolute limit of my capabilities and I would rather enjoy the destination than the trip to that.

#### **STRENGTHS**

Extreme stubbornness until the job/task is done

Enjoying software development only when code is working

Creative and critical thinking

Thinking about coding when sleeping?

#### **WEAKNESS**

Very technical, barely theoretical

Don't understand business

#### LANGUAGES

Greek

English

# HOBBIES

Travelling
Video Games
Volleyball
Movies
Comics
& Lots more

INTEREST IN Software Engineering Artificial Intelligence

## PROJECT/DISSERTATION (Bachelor's)

## IOS application built on swift framework.

Technologies used: Optical Character Recognition (Apple Vision), Mail compose protocol, machine learning for emotion detection on text python NLP, Flask server with API.

Built an IOS Application that takes a picture of text and converts it into text using Apple Vision. The user can compose the text into an email and then send it to the scanned address. Before sending the email, the emotion detection API will trigger and send the text to the Flask server triggering the emotion detection model to predict and provide a result of the text to be included in the email. The app is also able to automatically create a to-do list from a picture and schedule local notifications.

	SKILLS	
Technical	Technical	Software
React.JS	SwiftUI	Windows/MacOS
Python AI/ML	Java	XCode/ Visual Studio Code
C++	R	RStudio/ Spyder
_	EDUCATION	

## **High School Diploma**

Pancyprian Lyceum of Larnaca, Cyprus Emphasis on Positive Sciences, Applied Mathematics, Ph

Emphasis on Positive Sciences, Applied Mathematics, Physics and Computer programming

# **Bachelor's Degree**

09/2019 - 06/2022

Brunel University London, United Kingdom

Graduated with a degree of First Class Honours (1:1) in Computer Science

#### **WORK EXPERIENCE**

## **Military Unit Centre**

Military of Cyprus

- Handled money transactions for military personnel
- Update register logs and performed inventory count on stock
- Supervised trainees

#### **Infantry Soldier**

Military of Cyprus

- Maintained 100% accountability of all assigned equipment worth more than 100 000£
- Produced reports for equipment status, incidences, personnel, readiness, and intelligence for supervisors