

Nikolaos Stefanidis

PERSONAL DATA

PLACE AND DATE OF BIRTH: Thessaloniki, Greece | 04 February 1997
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RELEVANT WORK EXPERIENCE

<i>Current</i> JUL 2020	Software Engineer at THE DOUGH COLLECTIVE <i>London, UK</i> Primary task is to lead the development, deployment and maintenance of a Representational state transfer (REST) style Application Program Interface (API), followed by mobile applications, Android and iOS. Duties on the role include the following: <ul style="list-style-type: none">• Constant and clear communication with the business owner to ensure expectations and requirements are fulfilled.• Leading the small team of two developers and assisting in the development and accurate translation of the business logic.• Monitoring the developer's practices and encouraging two-way guidance, advice and communication.• Developing an API using the Spring Boot framework and Java programming language.• Building a relational database using PostgreSQL.• Containerization of the application's components.• Organizing and managing the deployment process using Google Cloud Platform.• Creating Android and iOS applications, using MVVM architecture and latest technologies.
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VOLUNTEERING

CURRENT JUN 2015	FOUNDING MEMBER Action For Coeliac Disease, Greece
SEP-DEC 2016	DEVELOPMENT VOLUNTEER AIIESEC, University of Macedonia, Greece

EDUCATION

JULY 2020 Undergraduate Degree in APPLIED INFORMATICS and COMPUTER SCIENCE
University of Macedonia, Thessaloniki, Greece
Thesis: "Penetration Testing: Tools & Emulated Network Attacks" | Advisor: Sofia PETRIDOU

- Neural Networks
- Big Data
- Cloud Computing
- Cryptography
- Artificial Intelligence
- Concurrent & Distributed Programming

JUNE 2015 High School Diploma
14th High School of Thessaloniki, Greece
FIELD OF TECHNOLOGY

- Complex Numbers and Imaginary Units
- Differential Calculus
- Classic Physics
- Mechanics, Kinematics and Dynamics

COMPUTER SKILLS

Programming Languages (Proficient):	PYTHON, JAVA, C, SQL, PROLOG, \LaTeX
Intermediate Knowledge:	Git, Linux, Hadoop, Spark, Kafka, Google Cloud, AWS, Docker, Kubernetes, Wireshark, Metasploit, Office, Photoshop, Premiere Pro, Audacity
Other Skills:	Neural Networks, Cryptography, Distributed Programming and System, Penetration Testing, Containers, Android Development, Game Theory

LANGUAGES

GREEK:	Native
ENGLISH:	Professional working proficiency Cambridge English: B2 First (FCE) Cambridge Assessment English Grade: 76/100
FRENCH:	Elementary proficiency DELF B1 Centre international d'études pédagogiques (CIEP) , French Education International Grade: 68/100

CERTIFICATES AND SCHOLARSHIPS

JULY 2020	Google Cloud Platform Fundamentals for AWS Professionals Google Cloud , Coursera
JUNE 2020	Deep Learning with PyTorch: Zero to GANs Jovian.ml & freeCodeCamp , Jovian.ml, Kaggle
JUNE 2020	Cloud Computing Basics (Cloud 101) LearnQuest , Coursera
NOV. 2019	Analyzing Data with Python IBM , edX
MAY 2018	4th Position in National Cyber Defense Exercise (Panoptis) Greek General Staff of National Defense , Team Myrmidons
JAN. 2018	Introduction to Linux Course LinuxFoundationX , edX
OCT. 2017	Ethical Hacking Course Udemy
MAY 2017	Grow Greek Tourism Seminars Google
FEB 2016	EU Scholarship: Android Development Course Google , Udacity
MARCH. 2014	Participation in A.M.U.N, Model United Nations Aristotle College Thessaloniki