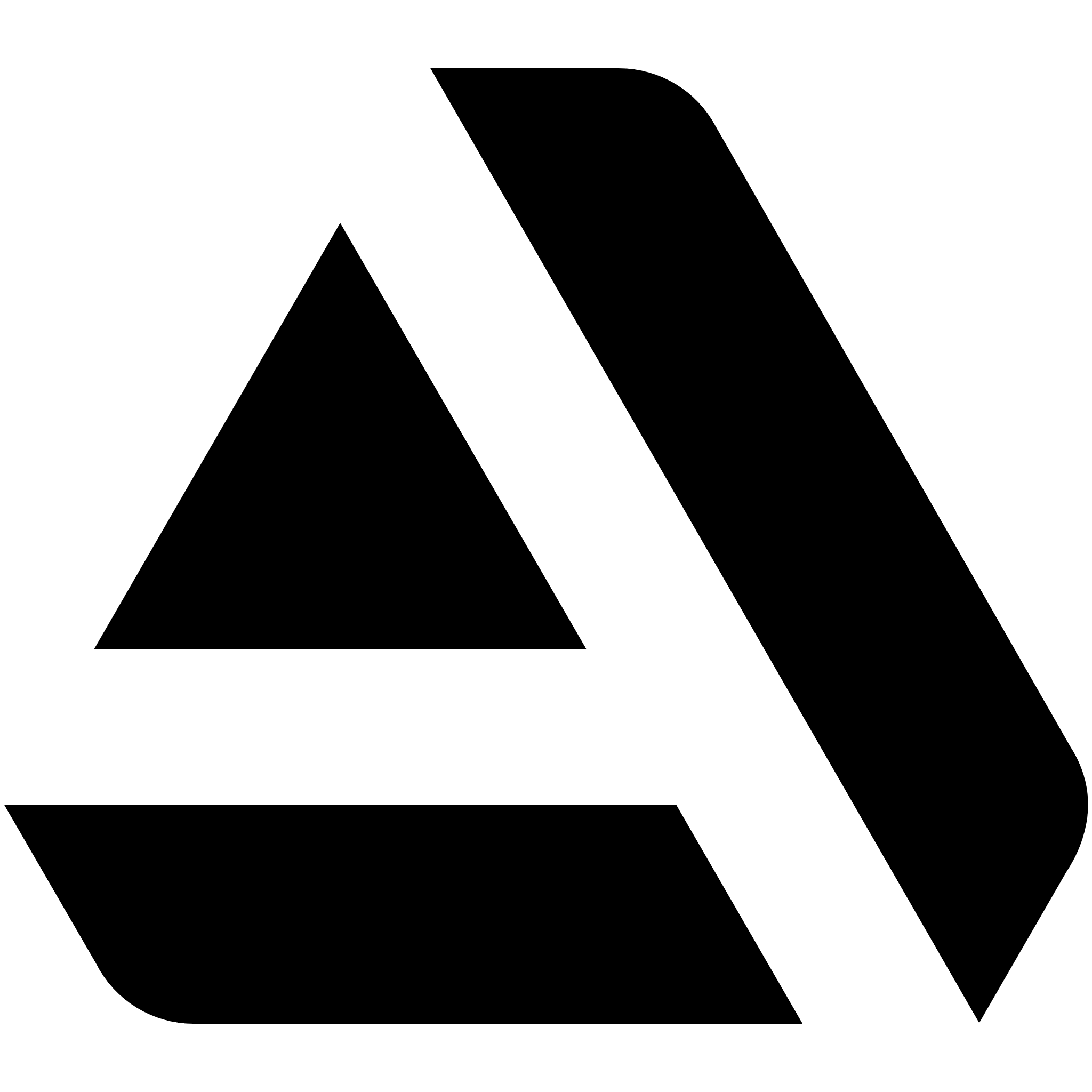
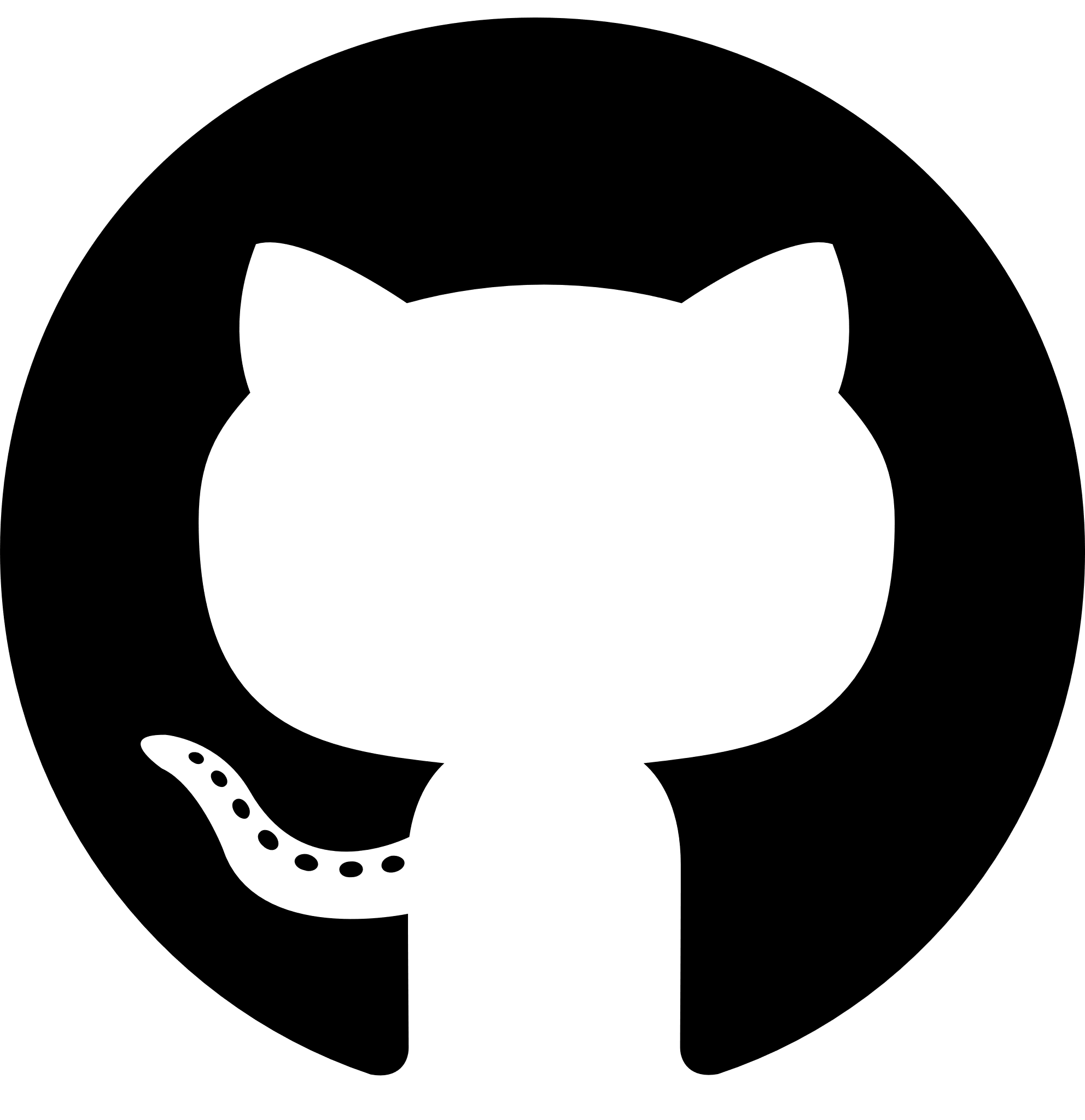
Michail Markou

 backtrackpower@gmail.com | @hotmail.com

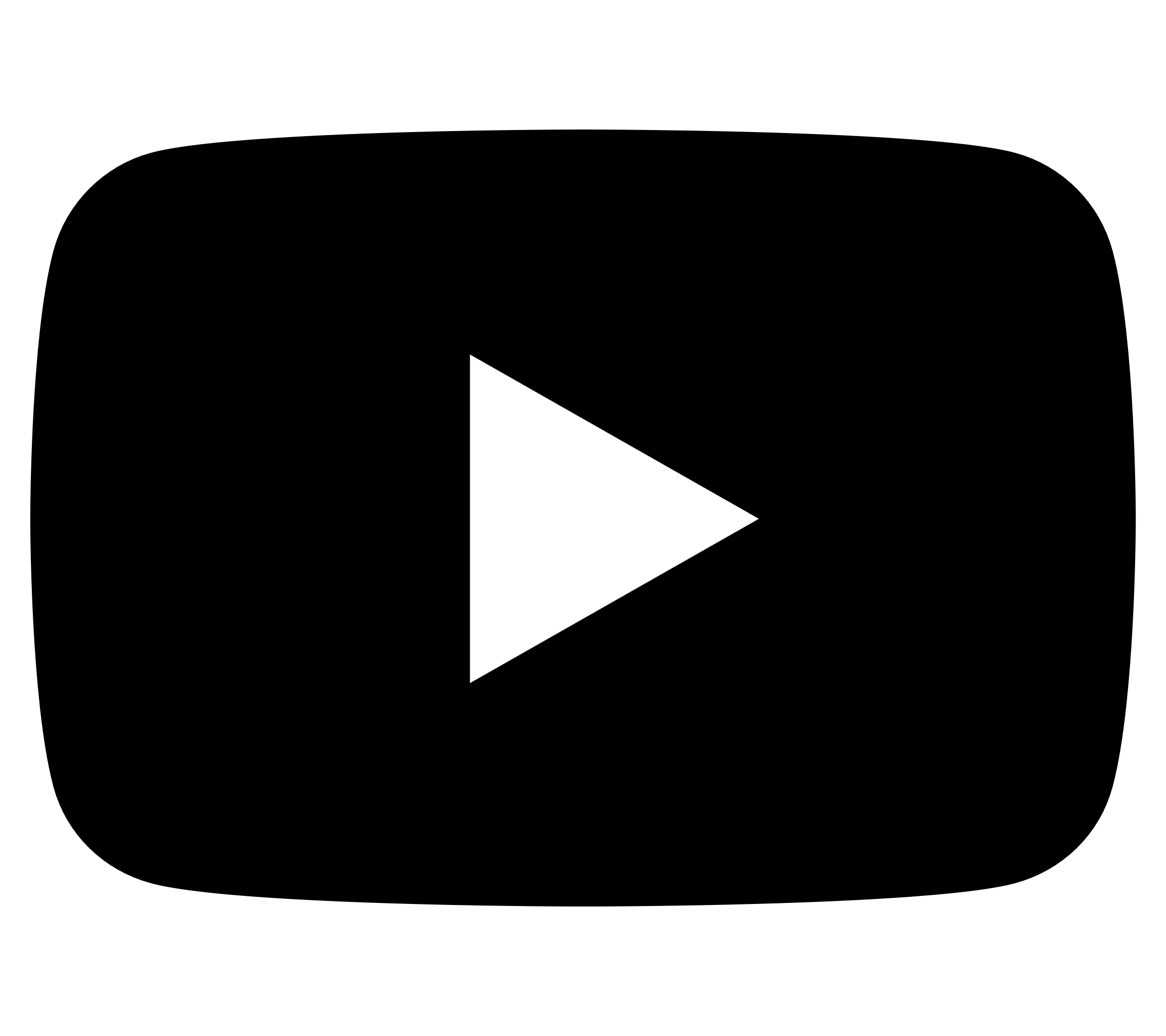
[LinkedIn](https://www.linkedin.com/in/michail-markou-27393b168)

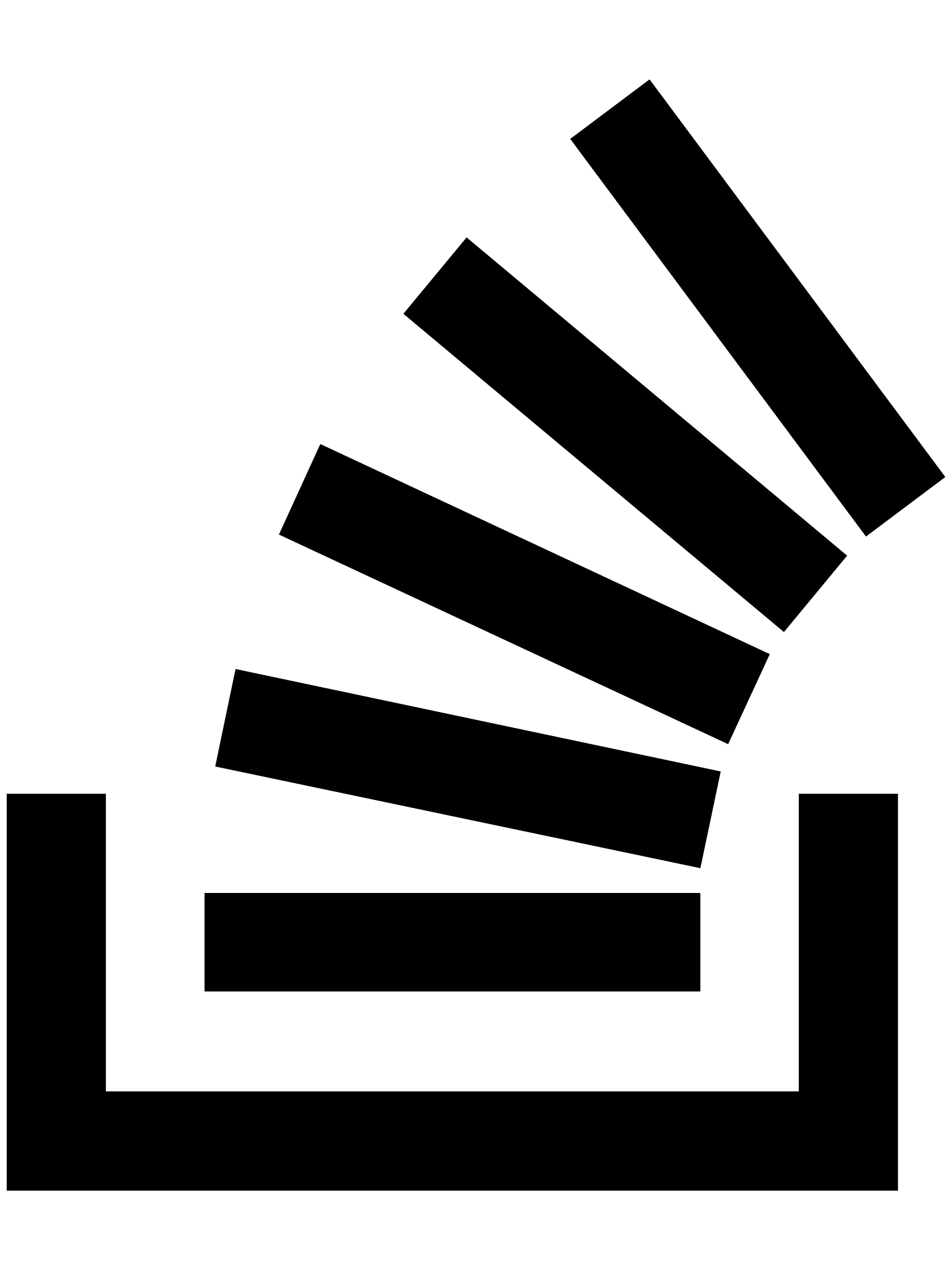
 [Art Station](https://www.artstation.com/michaeljotun)

 [GitHub](https://github.com/JotunMichael)

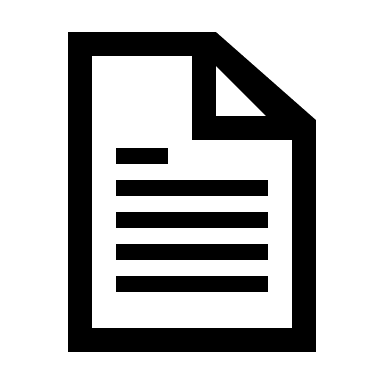
 live:backtrackpower

+30 6908990119

 [YouTube](https://www.youtube.com/user/NitrousUp/playlists)

 [stack overflow](https://stackoverflow.com/users/10394956/michail-markou)

 [code wars](https://www.codewars.com/users/michailkalinx)

[General Portfolio Links](https://jotunmichael.github.io/michailmarkou/)

# Summary

* Define, Analyze, Approve, Charter -> Create a Value
* Former Internet Service Provider Network Engineer
* Producer
* Product Development
* Software/Reverse/Sound-Audio Engineering
* Team lead and organization
* Game Design and Development
* VR/AR
* 2D/3D/VFX Artist
* recognize best workflows to pre-production, production (Development lifecycle) and final product Post-production as a Creator of IP Game

# Experience

**Indie Solo Video Game Developer**



Self-employed

Nov 2019 - Present (2 years 2 months +)

"Full-Stack" 2D/3D Game Design/Development

* Game Design
* Project Planning
* Unreal Engine
* Blueprint Programming
* Gameplay Mechanics
* Networking
* Animation 2D/3D
* Rigging
* 3D modelling
* Architectural Design
* Texturing
* VFX
* Video compositing
* Screenwriting
* Sound Design/Compositing

**Information Technology Field Technician**



OTE Group of Companies (HTO)

Aug 2019 - Nov 2019 (4 months)

* Support of businesses and customers providing services.
* Comply with the IT Services Service Level Agreement (SLA).
* Maintain assets to include current, proper documentation of hardware status.
* Maintain endpoints such as workstations, network equipment, servers, and other hardware.
* Install, maintain, and proactively replace network equipmentConfigure network management and environmental management.
* Work with team members and vendors to troubleshoot and resolve issues.
* Maintain reliable, consistent organization of hardware to include cable management, labelling, inventory management, and documentation of cable maps.
* Receives work assignments and trouble cases from designated employees or via tablets.
* Installing, rearranging, and maintaining inside wiring.
* Rearranging and reconnecting copper wiring at the pole, underground or building terminals.
* Performing necessary work to connect, disconnect, test, repair and maintain various types of company and customer provided telephones and equipment.
* Configuring customers' computers and equipment.
* Performing diagnostic tests on integrated circuit equipment to determine the trouble.
* Evaluating customer communication needs and promoting the sale of Company products and services, and referring customers to the appropriate office.
* Identifying and meeting individual customer requirements on installation and/or repair contacts.
* Communicating frequently with customers on matters dealing with service, planning, billing, and Company policy.

Fiber-optics/Last-Mile, Cooper-rj11/Long Distance Carrier/Demarcation Point/On-Premise Support/ primary cross-connection point (PCP), "green cabinet"(serving area interface SAI)

Passive/Active Network Equipment/Access Network/MDF/FTTc/FTTH-FTTP/PSTN/ISDN/ VoiceBroadband-IMS-VoBB(VoBB-pstn/isdn)/Call-Center backoffice Support-L1 tech support/DLU/ MSAN/xDSL/Cable problem Managment/DSLAM-filters/PBX/TDM Wireless Communications

FTTH Cabinet

**Fixed/ip mpls Service Operation Network Engineer** Vodafone



Aug 2018 - Jan 2019 (6 months)

Supporting Mobile, Fixed Enterprise & Residential, Core Service Platforms, Technology Strategy, Information Security and Network Operations

* Planning documents, guidelines and high-level network designs (HLD)
* Low-level designs for the network infrastructure and integration of new systems (LLD)
* Software upgrade planning, methods and delivery
* Managing IP network resources and acting as authority for assignment of specific IP network parameters
* Scalable Networks, Expanding switched Networks L2/3
* Contribute to design documents for multiservice IP MPLS Network & Security Gateway infrastructure and for the integration of new platforms and services

Technologies and Solutions used: ASR920, ASR9000, ME3400, Juniper, Nexus, mainly VPLS architecture

CDN,CPN,FIXED-Data-Center Cabling(fiber-SFP's-1-100GB)

Service Operation/provisioning, IPTV, VoIP, Data Delivery Services, Transmission-DWDM and Metro Ethernet Network, CISCO, JUNIPER, ALCATEL NOKIA

**Security Guard**



ISM

Jul 2017 - Aug 2017 (2 months)

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* Crowd control
* Traffic control by directing drivers
* Patrolling
* Controlling access and using alarm systems
* Responding to emergencies
* Keeping good public relations
* Observing and reporting

Operation Control Room-Patrol

# Education

**University of East London**



Bachelor of Science - BS, Computer Science

2019 - 2022

Program Focused on Web2.0 Services Design and Development (Server-Client)

Professors:

Drs. : Antonis Mouhtaropoulos, Burakis Andreas, Christos Frantzidis, Christos Liambas, Lyras Nikolaos, Manabis Theodoros, Papadopoulos Antreas, Sarigiannidis Antonios

(Year 1)

* ACADEMIC SKILLS (CN4999)
* MATHS FOR COMPUTING (CN4107)
* INFORMATION SYSTEMS MODELING AND DESIGN (CN4101)
* WEB TECHNOLOGIES (CN4106)
* INTRODUCTION TO SOFTWARE DEVELOPMENT (CN4102)
* COMPUTER SYSTEMS AND NETWORKS (CN4104)

(Year 2)

* COMPUTING IN PRACTICE (CN5104)
* OPERATING SYSTEMS (CN5103)
* WEB APPLICATIONS DEVELOPMENT (CN5109)
* DATABASE SYSTEMS (CN5101)
* DATA STRUCTURES & ALGORITHMS (CN5121)
* ADVANCED PROGRAMMING (CN5120)

(Year 3)

* MENTAL WEALTH PROFESSIONAL LIFE 3 (PROJECT) (CN6000)
* COMPUTER AND NETWORK SECURITY (CN6003)
* ARTIFICIAL INTELLIGENCE (CN6005)
* MOBILE APPLICATION DEVELOPMENT (CN6211)
* FORMAL METHODS (CN6006)
* ADVANCED TOPICS IN COMPUTER SCIENCE (CN6008)

AMC Metropolitan college of Thessaloniki

 **Public Vocational Training Institute of Evosmos(Δ.I.E.K)**

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Computer Hardware Engineering

2017 - 2019

Professors:

Boutsakelis Georgios, Christos Fragkatzis, Dimitrios Glaroudis, Eleni Babli, Katerina Kitsiou, Michael Ustampasidis, Mountsakis Georgios, Rousis Michael, Stratos Patakidis, Tellos Giorgios

* Analog and digital electronics
* Data communications
* Εlectrical engineering
* Operating Systems
* Computer Networks
* Computer Peripherals

PC Build/Laptop repair/smartphones/tablets/Proteus/Altium Designer PCB Creation (CAD) IoT/Electronics/Mechatronics

-Drop out

2 years

# Licenses & Certifications

 **ECDL advanced** - ICDL Europe

**Security Personnel** - Center for Security Studies (KEMEA)



11117005077

 **VIP close protection-ANTITERRORISM ASSISTANCE** - Hellenic Federation of Martial Arts



 **CHEMICAL WARFARE** - Hellenic Federation of Martial Arts



**Complete First Aid Training(CPR/FIRST AID/ AED/ -ADULT -CHILD - INFANT)** - RESCUE TRAINING INTERNATIONAL



Issued Nov 2017 - Expires Nov 2019

CoFAT8347

**Cardiopulmonary Resuscitation & Automated External Defibrillator(CPR & AED)** - RESCUE TRAINING INTERNATIONAL



CPR-D 4395

 **DEFENSIVE TACTICS ARREST & CONTROL TECHINQUES** - HELLENIC FEDERATION OF MARTIAL ARTS



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 **INTELLIGENCE/INFORMATION SECURITY** - HELLENIC FEDERATION OF MARTIAL ARTS



 **VULNERABLE TARGETS GUARDING** - HELLENIC FEDERATION OF MARTIAL ARTS



 **C1 English** - TIE



 **Information Security and Digital Forensics (ISDF)** - Μητροπολιτικό Κολλέγιο

 **The Landscape of Digital Learning in 2021** - Μητροπολιτικό Κολλέγιο

**Cisco Certified Network Associate (CCNA)** - Mediterranean College



Mediterranean Professional Studies - Not official Cisco certification

**Skills**

Software Development • Game Development • Reverse Engineering • ITIL • Architectural Design • Project Management • Information Security • 3D Modeling • Web Development • Photography

**Honors & Awards**

 **Greek Championship Heavy Weight Strength- powerlifting (Hellenic powerlifting Federation)** - 1st



Sep 2015

Gold Medal

**SCP-MMA Strength Challenge Pro**



Sep 2016

Thessaloniki-Vellidio Convention Center

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