



PYRROS NIKOPOULOS

FRONT END DEVELOPER

OBJECTIVE

-Front end Developer (Website and application design)

SKILLS

Front End PL:

-Javascript

-CSS3

-Html5

Frameworks:

-Node.js

-React.js

-Bootstrap.js

Statistics:

-Python3

-Numpy

-Database Management:

-MySQL

Version Control:

-Git&Github

Test Suites:

-Mocha

-Chai

EXPERIENCE

FRONT END DEVELOPER • MARBLE KOMNINON LTD • FROM FEBRUARY 2023 TO APRIL 2024

-Website building and IT consultant, website and application development & BIG data management (HTML,CSS,JAVASCRIPT,PYTHON,MySQL)

EDUCATION

MASTER IN APPLIED INFORMATICS • MACEDONIAN UNIVERSITY OF THESSALONIKI

-Javascript certificate by codecademy

-CSS certificate • codecademy

-Python 3 certificate • codecademy, Coursera & Cisco

-Full stack engineer professional certificate by codecademy

INTERGRATED MASTER DEGREE SCHOOL OF, FOREST ENGINEERING • 2021 • ARISTOTLE UNIVERSITY OF THESSALONIKI

-7.4 Grade, specialty in water engineering

RESEARCH

-PROFESSOR'S ASSISTAND AND COWRITER IN SCIENTIFIC ARTICLES

-FOREST ENGINEER & ENVIRONMENTALIST • HOMEOTECH • FROM FERBUARY 2022 TO JUN 2023

-Working with G.I.S. Arcmap and Arcscene for landuse separation and categorization.



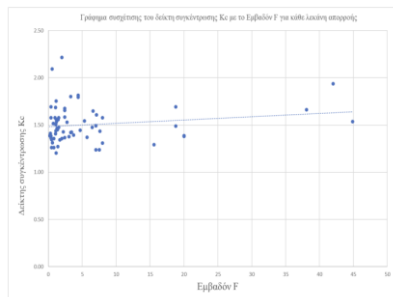
[MY EMAIL ADDRESS](#)



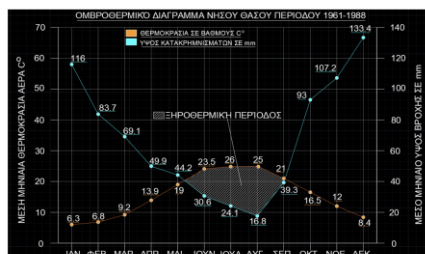
[My GitHub](#)



[MY ENVIRONMENTAL
MANAGEMENT WEBSITE](#)



Γράφημα 2. Κατανομή δείκτη σκέλεσης Κε σε τα Εμβαδόν F για κάθε λειχήνη σκαρλίς



Γράφημα 6. Ομβροθερμικό διάγραμμα νήσου Θάσου περιόδου 1961-1989

-Forest counting and measuring with Python 3 and Numpy in specific area samples in order to determine the landcover of the most primitive species and measuring its all qualitative and quantitative characteristics (Height,Width,Age,Mixing ratios,Health,orientation,inclination,tree measuring, etc

-Green tree application

- Degree Thesis in water management and water engineering department with the title “ The torrential environment of Thassos island ”.

- Co-writer in scientific article that published in “WATER” magazine and research gate with title “Utilization and uncertainties of satellite precipitation data in flash flood hydrological analysis in ungauged watersheds” (G.I.S. &Autocad 2d,3d, Alos 3d model – satellite images used).

- Dam reconstruction study in Kosynthos torrent (Autocad design 2d and 3d, hec-rash applied).

- Taxiarches Chalkidiki forestry department practice on the field in Forest road Engineering (construction and planning), Logging planning,Water Engineering and management, Dam planning and building, Botany, Petrography and Edaphology – Soil science, EIA production.

-Pertouli forestry department practice in Forest and plant Genetics Monitoring, Ecology, Sustainable Forest Management, Wood chemistry, Wooden product production stages and paper pulp.

-Thassos island forestry department for practice and research purposes in order to make measurements of the morphological and hydrological characteristics of the torrents.

-5 years Autocad usage experience 2D & 3D.

-2 years Arcgis(Arcmap,Arcscene) usage experience

-7 years MS OFFICE experience

-6 months Python coding experience

-Co2 monitoring, studying, analyzing.

-**Environmental** Impact assessment production.

-**Water engineering** measurements and study of research area.

-**Water management planning** and recommended water buildings.