CHRISTOFORIDIS KONSTANTINOS

ELECTRICAL & COMPUTER ENGINEER

MEMBER OF THE TECHNICAL CHAMBER OF GREECE

CONTACT

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TECHNICAL SKILLS

Electrical Engineering

Mechanical & Electrical Designing

Data Analysis | Data Engineering

Machine Learning | Deep Learning

Software Engineering

Python | R

SOFT SKILLS

Adaptability | Enthusiasm
Time Management | Work Ethic
Communication | Teamwork
Critical Thinking | Creativity

EDUCATION

**Master in Engineering
Electrical and Computer Engineer**

University of Thessaly

2017-2023

LANGUAGES

English - Proficient

Greek - Native

German - Intermediate

Spanish - Elementary

PROFILE

With a Master's degree in Electrical and Computer Engineering, I possess a versatile skill set spanning electrical and software engineering. My specialization in Data Science, Analytics, and Machine Learning allows me to address complex challenges across diverse domains. Combining a strong academic foundation with hands-on experience, I excel in tackling intricate problems in data and software as well as hardware and electronics.

WORK EXPERIENCE

Project Service Engineer

Protasis SA | Smart Metering & Apps Management   2025 -

- Running, Developing & Supporting DBMSs
- Fulfilment of Contract Requirements
- Parameterization & Reviewing of Tech Ops
- Optimization of System Ops

Information Technology Staff

Greek Army | Research & Informatics Corps.   2024

- Active Directory management, Windows Server
- Computer maintenance
- IT Operations, Customer Service, Computer Networking
- FileZilla (FTP), MS Office

PROJECTS

THESIS | Deep Learning-Based Prediction in Multivariate Time Series
2023

Python | R | Tensorflow(Keras, Theano) | Scikit-learn(Sklearn) | Numpy | Pandas | MatplotLib | SeaBorn | JupyterNotebook | PyCharm

Recommendation Engine: ratings prediction & movie genre recommendation
2022

Python | R | NLP | Gemsim | NLTK | Scikit-learn(Sklearn) | Numpy | Pandas | MatplotLib | SeaBorn | JupyterNotebook | PyCharm | RapidMiner

Identification of Fake News using Data Mining & Machine Learning
2022

Python | R | Gemsim | NLTK | Scikit-learn(Sklearn) | Numpy | Pandas | MatplotLib | SeaBorn | JupyterNotebook | PyCharm

Stock Predicting using Deep Learning
2021

Python | Tensorflow(Keras, Theano) | Scikit-learn(Sklearn) | Numpy | Pandas | MatplotLib | SeaBorn | JupyterNotebook, PyCharm

More:

- Designing Home Sections & Electrical Installations | AutoCAD
- Hardware Designing | MARS-MIPS, Verilog, Multisim
- Social Media Interface | C
- Sudoku Puzzle | Java
- E-Shop | Java, HTML, CSS, JavaScript, SQL, phpMyAdmin
- Credit Card Fraud Detection | Machine Learning, Data Engineering
- Paper Analysis: Mobile and Distributed Computing
- Paper Analysis: Hardware Security | IC-metering and Hardware Watermarking

MISCELLANEOUS

Honors & AWARDS

NASA International Space Apps by NASA Earth Science Division - 1st Place Award - Volos, Thessaly, Greece   Oct 2019

Euclides Award - Issued by the Greek Mathematical Society   Jan 2010

Certifications

Data Analyst Bootcamp - Workearly   X 2025

- Python, SQL, Tableau, Excel, Power BI
- DBMSs
- Data & Business Analytics
- Machine Learning Algorithms & Data Science

Protasis (14)

- Cyber Security | Communications | Change Management | Leadership Skills | MS Project | Health & Safety in Work Environments
- Digital Transformation | Management Functions | Organizational Culture | Information Security Management Systems | others

SoloLearn (35)

- C | C++ | C# | Java | JavaScript | CSS | HTML | SQL | PHP | Python | Kotlin | Swift 4 | Angular
- Data Science | Finance | Machine Learning | Data Programming | Web Development | Coding Fundamentals | Tech for Everyone | others

Udemy (3)

- Become a SuperLearner 2: Learn Speed Reading & Boost Memory
- Become a SpeedDemon: Productivity Tricks to Have More Time
- Become a SuperHuman: Naturally & Safely Boost your Testosterone