VASILEIOS VITTIS

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Contact

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Languages

Greek – Mother tongue
English – C1 IELTS (7.5)
French – Sorbonne C2

Summary

Graduate student of Technical University of Crete, Greece (TUC). I proudly say that I have nearly excellent marks in the computer science. Currently, I am looking for a PhD position as a continuation of my already academic career. I have plenty of desire to broaden my horizon and gain both knowledge and all-around experience through challenges.

Education

October 2021 – **Diploma (5-year program), MSc. equivalent**, Electrical & Computer Engineering, Technical University of Crete
Supervisor: Antonios Deligiannakis
Thesis: Online Ensemble Classification Algorithms of Big Data Streams at Apache Flink
GPA: 8.3/10
Major (ECE) GPA: 8.76/10

Research Interests

- Data Stream processing
- Data Mining
- Distributed Computation
- Machine Learning
- Artificial Intelligence
- Graph Theory

Technical Skills

Programming Languages: Python, Java, Scala, C, C++, Matlab, MongoDB, SQL, NoSQL, Node.js, web3.js, Django, React, Rest API

Environments, Tools & Libraries: Tensorflow, Keras, Pandas, Apache Spark, Apache Flink, MapReduce (Hadoop), Server-Client architecture, Cloud/Fog Computing

Volunteer Activity

Chairman of IEEE TUC Student Branch (May 2019 – May 2020)

IEEE Webmaster (TUC Student Branch) (May 2018 – May 2020)

Notable Graduate Coursework

- Special Topics in Database Systems (10/10)
- Approximation Techniques for Massive Databases and Data Streams (8.5/10)

(**Note:** I attended these graduate courses as a part of my undergraduate fulfillment)

Notable Graduate Coursework

- Databases (9.5/10)
- Services in the Computational Cloud and the Fog (9.5/10)
- Artificial Intelligence (9/10)
- Dynamic Programming (10/10)
- Operating Systems (9/10)
- Digital Signal Processing (10/10)
- Data and File Structures (9/10)
- Algorithms and Complexity (7.5/10) (Top 7)
- Statistical Modeling and Pattern Recognition (7.5/10) (Top 5%)
- Security in Systems and Services (9/10)
- Multi-Agent Systems (8.5/10)
- Reconfigurable Computing Systems (10/10)