Abubakari Sumaila Salpawuni

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SUMMARY

Currently, I am a Statistics PhD candidate at the Yildiz Technical University, Turkey. Prior to joining this university, I had my master's degree from the Dokuz Eylul University, Turkey, and a bachelor's degree from the University of Cape Coast, Ghana. My interests include applications of survival analysis in Medicine, sequential decision processes (Markov Decision Processes), and the use of R and Python as statistical programmable tools to studying complex models. At present, I am working on my dissertation entitled: "Applications of Survival Analysis in Medicine: Bayesian and Frequentist Approaches". I am also a member of the Bayesian statistics group in the department of Statistics – a group that seeks to use novel concepts of Bayesian statistics to shape decision making. For part-time, I am engage in freelancing on Fiverr on problems relating to web scraping, data mining and many more.

EDUCATION

YILDIZ TECHNICAL UNIVERSITY, ISTANBUL-TURKEY   *Ongoing*

PHD IN STATISTICS

• Applications of Survival Analysis in Medicine: Bayesian and Frequentists Approaches (Prof.Dr. Filiz Karaman)

DOKUZ EYLUL UNIVERSITY, IZMIR-TURKEY   *2016-2019*

M.RES IN STATISTICS

• Markov Decision Process in Inventory Management (Prof.Dr. Umay Koçer)

UNIVERSITY OF CAPE COAST, GHANA   *2009-2013*

B.SC IN STATISTICS

EXPERIENCE

SCHOOL OF ANAESTHESIA   *2013-2015/ KATH - Ghana*

BIOSTATISTICS INSTRUCTOR

DOKUZ EYLUL UNIVERSITY   *2018-2019 / Turkey*

RESEARCH ASSISTANT

FIVERR   *2020-Now / Online*

DATA SCIENTIST

SKILLS

PROGRAMMING LANGUAGES	*Experienced:* R	Python *Familiar:* C++
SOFTWARE DEVELOPMENT	Programming Paradigms	GIT	CLI
FRAMEWORKS & LIBRARIES	Jupyter	Matplotlib	Numpy	Pandas
LANGUAGES	*Native:* Dagbani *Proficient:* English (C2) *Fluent:* Turkish (C1)

AWARDS

• 2016 Turkish Scholarship Awards for master's education | Fully funded
• 2019 Turkish Scholarship Awards for doctoral education | Fully funded
• Outstanding Statistics graduate student | 2019

HOBBIES & INTERESTS

• creative arts | community service | photography | soccer | puzzle games | reading and writing articles