

Charalambos Rotsides

Details

Nicosia
Cyprus
99042774
charalambosrotsides@outlook.com

Links

[Personal Website](#)

[LinkedIn](#)

[Github](#)

Skills

Effective Time Management
Leadership Skills
SQL
JavaScript
Ability to Work in a Team
Python
C++
Java
Keras
Git
Tensorflow
Highly responsible and reliable
Analytical Thinking
Interpersonal Communication Skills
Fast Learner
Blockchain

Hobbies

Programming
Working out
Woodworking
3D-Modeling
3D-Printing
Reading (fiction and non-fiction).

Profile

As a computer engineer with a broad technical background, my passion lies not only in machine learning but also in full-stack development. With hands-on experience in a range of programming languages and frameworks—from Python and Java to ReactJS and NodeJS—I offer a comprehensive skill set that covers both back-end and front-end development. My projects, both academic and personal, demonstrate my ability to work in diverse environments. Having worked both in teams and independently, I bring strong interpersonal skills and a proven record of delivering high-quality work within tight deadlines. With a continual commitment to learning and adaptability, my career aim is to contribute these skills in a challenging and rewarding full-stack development role.

Employment History

Full-Stack Developer, Cyprus Marine & Maritime Institute (CMMI), Larnaca

SEPTEMBER 2023

Education

Bachelor of Engineering in Computer Engineering, University of Cyprus, Nicosia

SEPTEMBER 2019 – JUNE 2023

Courses

Structuring Machine Learning Projects, DeepLearning.AI

Neural Networks and Deep Learning, DeepLearning.AI

Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization, DeepLearning.AI

Foundations: Data, Data, Everywhere, Google

Extra-curricular activities

The University of Cyprus Student Innovators Competition 2023

Collaborated with a team that was honored as the winner in the Student Innovators Competition at the University of Cyprus. Our collective efforts and innovative approach led to our success.

Projects

Future Glucose Level Predictor(University)

Lead programmer in a team-based project, developing an Android application designed to predict a virtual diabetic patient's future glucose levels. More information on this project can be found on my GitHub and personal website.

Blockchain Voting System (University)

This project is an Implementation of the bitcoin blockchain to be used as a voting system. More information on this project can be found on my GitHub.

Languages

Greek

English

Portfolio Website (Personal)

Created a Portfolio website using REACT, next js, and deployed via vercel. There you can see more of my projects.

Bitcoin Price Predictor (Personal)

Implemented an LSTM model that predicts Bitcoin prices 30 hours into the future.