

Daniel Palma

✉ danivgy@gmail.com | 📍 Budapest, Hungary | 🌐 github.com/danthelion

Experience

Senior Data Engineer

Oct 2016 – Present

SYNETIQ

- Built software to extract, clean, aggregate and visualise data from various biometric sensors (EEG, PPG, eye tracking camera).
- Moved services to an cloud-based orchestrated container infrastructure from bare metal.
- Developed fully automated CI/CD processes based on a cloud native approach.
- Architected & shipped a full stack B2B data visualisation dashboard platform.
- Conducted user research interviews with existing and potential clients.
- Organised, managed and optimised Scrum related meetings and processes.

Software Engineer

Apr 2015 – Oct 2016

TELENOR

- Wrote procedures to extract, transform and load telecommunication device configuration data.
- Built a web application to visualise time series and geolocation data.
- Built a web-based, data-driven reporting and monitoring tool
- Automated stored procedures, ETL processes

Skills

Programming Languages: Python, SQL, JavaScript, Go, bash

Infrastructure: Docker, Kubernetes, GNU/Linux, PostgreSQL, Google Cloud Platform

Libraries: pandas, Luigi, SQLAlchemy, Flask, Vue.js

Projects

Telekom Leading Data Hackathon 2017

Spark, Cassandra, OpenCV,
Tensorflow, Keras, pandas

WINNING PROJECT IN THE CATEGORY: DATA POWERED APPS. WE DEVELOPED AN UPLIFT MODEL BASED RECOMMENDER SYSTEM WHICH WAS SUPPLEMENTED BY A TARGETING PLATFORM THAT USED DEEP LEARNING TO FIND SIMILAR FACES IN ADS TO THE FUTURE CLIENT IN ORDER TO CREATE MORE ENGAGEMENT.

bigdata.kibu.hu

doc2audiobook

CONVERT TEXT DOCUMENTS TO HIGH FIDELITY AUDIO(BOOKS).

Python, GCP

github.com/danthelion/doc2audiobook

Blog

MY PERSONAL BLOG MAINLY ABOUT TECHNOLOGY.

hugo, netlify

www.danielpalma.website

pyet

A MacOS MENUBAR APPLICATION TO DISPLAY CURRENTLY PLAYING SPOTIFY TRACK INFORMATION AND LYRICS.

Python

github.com/danthelion/pyet

IEEE Brain Hackathon 2016

WINNER OF THE QUSP PRIZE. INTEGRATION OF WEARABLE EEG BRAIN SENSORS INTO MOBILE, PC, AND WEB-BASED APPS AND GAMES (INCLUDING AR/VR), ROBOTIC SYSTEMS, OR IOT DEVICES.

NeuroPype, NeuroScale
abc-accelerator.com/budapest-hackathon

Education

Eötvös Lóránd University

BSc IN COMPUTER SCIENCE

Budapest, Hungary

Sep 2014 – 2018