



ALPHASPIRIT/STOCK.ADOBE.COM

# KONVOI

JOB OFFER (F/M/X)

## WORKING STUDENT/ INTERNSHIP/ DUAL STUDIES DATA SCIENTIST

AT KONVOI WE HAVE DEVELOPED A MOBILE SECURITY SYSTEM THAT HELPS LOGISTICS COMPANIES TO PREVENT THEFT OF CARGO, DIESEL OR EQUIPMENT AND THAT ENABLES PROCESS OPTIMIZATION AND DATA INSIGHTS FOR TRUCK & TRAILER FLEETS THROUGH THE USE OF SENSORS AND AI.

OPTIMIZED RADAR SENSORS CREATE A DETECTION FIELD AROUND TRUCK & TRAILER, ENABLING RECOGNITION OF HUMAN MOVEMENT PATTERNS THAT POSE A THREAT, INITIATING TARGETED DANGER PREVENTION MEASURES. SHOCK SENSORS ENABLE RECOGNITION, DISTINCTION, REAL-TIME MONITORING, AND ANALYSIS OF ALL PROCESSES AROUND THE VEHICLES.

OUR YOUNG TEAM IS WORKING FULL SPEED ON BROAD MARKET ENTRY AND NEEDS YOUR SUPPORT!

### YOUR ACTIVITIES AND SKILLS

HELPING IN DEVELOPING & MAINTAINING AN EDGE-DEVICE BASED MLOPS PROCESS FOR REAL TIME HUMAN CRIMINAL ACTIVITY DETECTION BASED ON RADAR-DATA



SUPPORT OF PYTHON & OPTIONALLY C++ DEVELOPMENT WITH OPENCV FOR SENSOR FUSION



MAINTAINING AN AUTOMATED TEST-DATA CAMERA-BASED LABELING PROCESS IN CONTROLLED ENVIRONMENT



HELPING WITH CREATION & AUTOMATING DIFFERENT DATA ANALYSIS REPORTS (INTERNALLY & FOR CUSTOMERS)








PRACTICAL EXPERIENCE WITH RECURRENT NEURAL NETWORKS (RNNs) AND LONG SHORT-TERM MEMORY NETWORKS (LSTMS) FOR TIME SERIES DATA



KNOWLEDGE ON TENSORFLOW OR PYTORCH, AT LEAST ONE IS USUALLY REQUIRED FOR WORKING WITH DEEP LEARNING MODELS



### WHAT WE HAVE AT KONVOI

-  FUN & MOTIVATION IN THE DAILY WORK ROUTINE, BOOSTED BY MANY FREEDOMS
-  A YOUNG, DYNAMIC, & SUPPORTING COMPANY CULTURE
-  ENTHUSIASM FOR NEW THINGS & OPENNESS TO CHANGE
-  TRANSPARENT COMMUNICATION AND HONESTY ARE OUR STRENGTHS
-  OPEN OFFICES & ALL THE BENEFITS OF THE START-UP NETWORK [STARTUP DOCK, HK100, DIGITAL HUB LOGISTICS](#)

IDEALLY YOU ARE WELL ORGANIZED, STRUCTURED AND WANT TO WORK IN AN INDEPENDENT, INTERNATIONAL TEAM. WITH US, THIS MEANS A HANDS-ON MENTALITY AND RESPONSIBILITY FOR IMPORTANT ISSUES. NO MATTER IF DURING YOUR STUDIES, AS PART OF AN INTERNSHIP OR AS A DUAL STUDY CONCEPT - WITH US YOU HAVE THE OPPORTUNITY TO TAKE ON LEADERSHIP RESPONSIBILITY AT AN EARLY STAGE. YOU ALWAYS WONDERED HOW STARTUPS BECOME INDUSTRY LEADERS? JOIN US AND MAKE IT HAPPEN WITH US TOGETHER! SIMPLY CONTACT US BY E-MAIL, WHATSAPP OR CALL US DIRECTLY. WE LOOK FORWARD TO YOUR MOTIVATION AND YOUR INTEREST IN WORKING WITH US.

