

Razvijalec m/ž

Aerosol je podjetje, ki razvija, proizvaja in podpira instrumente za meritve in raziskave ogljičnih aerosolov, in je ena vodilnih evropskih organizacij za temeljne raziskave na področju znanosti aerosolov. Naši izdelki so prisotni na vseh kontinentih, v več kot 70 državah: od rudnikov zlata v ZDA do ledenikov v Himalaji; od amazonskega pragozda do Sahare; od Svalbarda do južnega pola. Spletna stran podjetja:

www.mageesci.com.

Vabimo ustrezne kandidatke in kandidate, da oddajo prijavo za zaposlitev na delovnem mestu:

RAZVIJALEC (m/ž)

Vaše ključne zadolžitve bodo:

- spremljanje dosežene stopnje razvoja na področju merjenja onesnaženosti zraka;
- načrtovanje in izvedbo raziskav in razvoja inštrumentov za merjenje onesnaženosti zraka;
- izvajanje raziskav in razvoja: izvajanje meritev onesnaženosti zraka, testiranje razvojnih rešitev ter odprava napak, uporaba meteoroloških modelov, modeliranje onesnaženja zraka, določanje virov onesnaženja in njihovih prispevkov k onesnaženju zraka, sodelovanje z znanstveno-raziskovalnimi institucijami, pisanje znanstvenih člankov;
- prenos razvojnih rešitev v proizvodnjo;
- testiranje razvojnih rešitev ter odprava napak;
- izdelovanje tehnične dokumentacije, poročil, analiz.

Od vas pričakujemo:

- 7. raven izobrazbe: s področja fizike (zaželeno smer meteorologija), lahko tudi drugo ustrezno;
- najmanj 3 leta delovnih izkušenj (od tega 1 leto delovnih izkušenj na področju eksperimentalnega raziskovalnega in/ali razvojnega dela);
- zaželeno je poznavanje delovanja meteoroloških modelov oz. izkušnje z uporabo le-teh, znanje programiranja, delo z bazami podatkov;
- zelo dobro znanje slovenskega in angleškega jezika (pisno in ustno);
- poznavanje dela z računalnikom;
- vozniško dovoljenje B kategorije.

Iščemo sodelavca/sodelavko, ki:

- ima sposobnost analize večjih količin podatkov;
- ima sposobnost pisnega izražanja;
- je inovativen;
- je samoiniciativen;
- je proaktiven.

Nudimo vam:

- zaposlitev s polnim delovnim časom za nedoločen čas, s poskusnim delom 6 mesecev;
- delo poteka v Ljubljani.

Prednost bodo imeli kandidati, ki imajo izkušnje z merjenjem onesnaženosti zraka ali aerosolov in kandidati z doktoratom. Pri povabljenih na pogovor bomo tudi pisno preverili znanje in veščine v obdelavi podatkov, iskanju in razumevanju znanstvene literature ter poznavanje izdelave poročila v angleškem jeziku.

Prijave ter življenjepis (CV) v slovenskem in angleškem jeziku pošljite na elektronski naslov: ranka.lah@aerosol.eu do vključno 24. 8. 2018 s zadevo: razvijalec.

Developer (m/f)

The Aerosol company develops, produces and supports instruments for the measurement and research of carbon aerosols and is one of the leading European organizations for basic research in the field of aerosol science. Our products are present in more than 70 countries throughout all continents: from the US gold mines to glaciers in the Himalayas; from the Amazon rainforest to the Sahara; from Svalbard to the South Pole. Company website: www.mageesci.com.

We cordially invite eligible candidates to apply for the position of:

DEVELOPER (m/f)

Key tasks:

- Monitor the achieved level of development in the field of air pollution measurement;
- Plan and carry out the research and development of instruments for air pollution measurement;
- Implement research and development: the implementation of air pollution measurements, testing development solutions and the elimination of errors, the use of meteorological models, air pollution modelling, determination of pollution sources and their contributions to air pollution, cooperation with scientific research institutions, scientific article writing;
- Transfer of development solutions into production;
- Develop solution testing and the elimination of errors;
- Draw up technical documentation, reports and analyses.

We expect:

- 7th level of education: in the field of physics (the desired course of study: meteorology) or another appropriate field;
- At least 3 years of work experience (of which 1 year is in the field of experimental research and/or development);
- It is desirable to be familiar with the operation of meteorological models or to have experience with their use, programming skills and work with databases;
- Very good knowledge of Slovene and English (written and oral);
- Computer knowledge;
- B category driving license.

We are looking for a co-worker who:

- Has the ability to analyse large amounts of data;
- Has good written communication;
- Is innovative;
- Is self-initiative;
- Is proactive.

We offer:

- Full working time for an indefinite period, with a probationary period of 6 months;
- Work is carried out in Ljubljana.

Priority will be given to candidates who have experience in measuring air pollution or aerosols and candidates with a doctorate. Candidates will also sit a written test to assess their knowledge and skills in data processing, searching and understanding scientific literature, and the knowledge of the preparation of reports in the English language.

Please submit an application and CV in Slovenian and English to: ranka.lah@aerosol.eu on or before **24 August 2018**;