



Dublin City University, Ireland

Faculty of Humanities & Social Sciences

School of Law and Government / Institute for International Conflict Resolution and Reconstruction

VOX-Pol Network of Excellence for Research into Violent Online Political Extremism

Funded by FP7 and Coordinated by Dublin City University

Software Engineer (full-time) (18 month fixed-term contract)

Dublin City University has been awarded European Union Framework Programme 7 (FP7) funding, worth over €5 million, to establish a Network of Excellence (NoE) focusing on research into violent online political extremism. As part of this project we are appointing a Software Engineer to begin on 1 September, 2015.

The VOX-Pol Project

VOX-Pol is a five-year project that integrates the world's leading researchers and research groups in violent online political extremism, to include those researching the intersection of terrorism and the Internet (incl. violent jihadists, violent separatists, etc.), the online activities of the extreme left, and the extreme right, the potential for violent online radicalisation, etc. The objective of VOX-Pol is to create a sustainable critical mass of innovative activity among what is currently a burgeoning, but fragmented group of researchers and research topics and ensure that EU strategies and policies targeting violent online political extremism, are based on concrete evidence, experience, and knowledge about the contours and workings of violent online political extremism and thus increasing their likelihood of success.

The Role

We wish to recruit a software engineer to work on content and social network analysis of relevant online materials. The software engineer will also be responsible for the development of some of the software infrastructure that will support the research project. This will require a software engineer with strong programming skills in Java, Python or a similar high-level language and some experience of software development for web platforms.

Mandatory Requirements

1. Degree in Computer Science;
2. Experience in software methods for gathering online data;
3. Experience in user interface development;
4. A minimum of two years relevant experience.



Desirable

1. Postgraduate degree in Computer Science;
2. Experience in data analytics related to text analysis and social network analysis;
3. Postgraduate experience in software development;
4. A demonstrated interest in violent online political extremism.

Salary

Commencing at €40,423, and to a maximum of €41,773 per annum

Closing date : 1st July 2015

Further Information

info@voxpath.eu

<http://voxpath.eu/>

Application Forms

Please clearly state the role that you are applying for in your application and email subject line: Job Ref #102: Software Engineer

Applications forms are available at <http://www4.dcu.ie/hr/vacancies/current.shtml> and from the Human Resources Department, Dublin City University, Dublin 9. Tel: (01) 700 5149; Fax: (01) 700 5500
Email: hr.applications@dcu.ie