



2019-IPR-E-000-011693

Mobile application for the European Travel Information and Authorisation System

<p>Position for:</p> <p>Trainee</p>	<p>As the science and knowledge service of the Commission, the mission of Joint Research Centre is to support EU policies with independent evidence throughout the whole policy cycle.</p> <p>The JRC is located in 5 Member States (Belgium, Germany, Italy, the Netherlands and Spain). Further information is available at: http://www.jrc.ec.europa.eu</p> <p><u>Short description of activity:</u></p> <p>The current vacancy is with the Cyber and Digital Citizens' Security Unit, Space, Security and Migration Directorate, located in Ispra, Italy. The mission of the Unit is to strengthen trust and security of the European Citizen in a sustainable and inclusive ICT-based European society by scientific research on how emerging Information and Communication Technologies will impact on the security and privacy of citizens' daily life. The unit works on risk mitigation, cyber security, cybercrime, data protection, privacy and on the associated legal and regulatory frameworks.</p> <p><i>Objective of the stay:</i></p> <p>The selected candidate will assist in the unit's project on the European Travel Information and Authorisation System. In particular he/she will assist in the design and development of a mobile application for the European Travel Information and Authorisation System.</p> <p><i>Tasks to be carried out:</i></p> <p>The tasks to be carried out under supervision of traineeship adviser will include:</p> <ul style="list-style-type: none">• Assist in defining the requirements for the mobile application, with an emphasis on privacy and security• Assist in designing and identifying the key points of the workflow• Assist in developing the mobile application for the Android Operating
--	--

	<p>System</p> <ul style="list-style-type: none"> • Testing the functionalities and logic of the application • Assist in the performance evaluation of the mobile application <p><u>Qualifications:</u></p> <p><u>Essential:</u></p> <ul style="list-style-type: none"> • Computer Science or similar degree • Experience in coding with Java • Good understanding of Object Oriented Programming concepts • Good command of the English language, both oral and written (level B2) <p><u>Advantage:</u></p> <ul style="list-style-type: none"> • Programming experience, preferably in mobile environments. • Experience in debugging. • Knowledge of Android Studio. <p><u>For general eligibility requirements, please read the rules governing the traineeship scheme of the JRC:</u></p> <p>https://ec.europa.eu/jrc/en/working-with-us/jobs/temporary-positions/jrc-trainees</p>
Unit / Directorate	<p>Space, Security and Migration Cyber and Digital Citizens' Security</p> <p>Further information: https://ec.europa.eu/jrc/</p>
Indicative duration	5 months
Preferred starting date	As soon as possible
JRC Site	Ispra
Country	Italy
<u>JRC contact details</u>	<p>For any technical problems with your application, please contact:</p> <p>HR-AMC8-RECRUITMENT-TOOLS-SUPPORT@ec.europa.eu</p>