



DEPARTMENT OF THE AIR FORCE
AIR FORCE RESEARCH LABORATORY (AFMC)

23 September 2013

MEMORANDUM FOR AFRL/RIG
RIGD
IN TURN

FROM: AFRL/RI

SUBJECT: Letter of Commendation

1. I commend Captain Bryon K. Fryer, Cyberspace Operations Development Engineer, Cyber Integration and Transition Branch, Information Exploitation and Operations Division, Information Directorate, for his performance on 6 August 2013. As part of the division host team, Captain Fryer provided outstanding performance and service in preparation for and execution of the 2013 AFRL/RI Cyber Summer Camp held at the Griffiss Institute. This competition was an official RI STEM Outreach event where 30 students had the opportunity to learn about cyber ethics, computer components, networking, cryptography, cyber threats, data hiding, cyber forensics, and cyber careers, culminating in a capstone project where the students were hired to solve a cybercrime involving a company that had been robbed of intellectual property by a mole inside the company.
2. Captain Fryer presented a three-hour PowerPoint cryptography lesson to one session of the summer camp. Topics included security principles, cryptography background, data encryption standards, RSA algorithm, public versus private key, one-way hash, digital signatures, and null ciphers. Material was presented in a relevant and understandable manner to the students, enabling them to complete all corresponding lesson exercises successfully. His expertise and commitment to excellence and dedication is commendable and reflects greatly on the Information Directorate.


GEORGE D. DUCHAK, SES
Director, Information Directorate