## **RICHARD ROJAS**

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#### Education

**Full-stack Cyber Academy:** New York, NY Cybersecurity Boot-camp, April 2021

Pace University, Seidenberg School of CS IS: New York, NY Masters of Science in Information Systems, December 2015

#### **Technical Summary**

Software: Magnet Axiom, UFED4PC, Physical Analyzer, X-Ways, Forensic Explorer, Paladin OS, Blacklight,

Digital Collector, FTK Imager, Autopsy, Windows OS, Linux OS, Mac OS, Android OS, iOS, Splunk

Certifications: Cellebrite Certified Mobile Examiner (CCME) exp: Oct 2023, Certified Blacklight Examiner (CBE) exp:

Aug 2021, Advanced Forensics Training (AFT), Autopsy Basics Hands On

Languages: Spanish (native speaker), Portuguese (Brazilian) (basic understanding)

#### Awards

**University Honor Society:** Pace University, December 2015

Alpha Chi National College Honor Society: Pace University, May 2013

Blue Jacket of the Quarter Fourth Quarter: United States Navy Reserve, December 2012

Navy and Marine Corps Achievement Medal: United States Navy, June 2011

### **Work Experience**

## District Attorney's Office of Manhattan (High Tech Analysis Unit): New York, NY

Senior Computer Forensic Analyst September 2020 – Present

- Responsible for processing digital evidence related to all types of criminal cases in a forensically sound manner to present findings to prosecutors, investigators, police officer's paralegals and analyst daily
- Conducting weekly audits of closed cases to identify evidence related to set closed cases to maintain acceptable levels of capacity in the laboratories evidence room
- Guiding Law Enforcement personnel on search warrants on how to handle digital devices and process live
  devices on scene as needed, which include such task as imaging RAM, keeping mobile devices live to obtain
  AFU extractions and analyzing live computer's for encryption in cases where imaging on site is needed.
- Creating training materials, training classes and updating set classes to inform new personnel of how to use
   Cellebrite's different software's, laboratory capabilities and our guidelines as to how to request forensic analysis as needed in a class environment and in a remote environment.
- Providing testimony based on my findings in grand jury's and trial's as needed

# **John Jay College of Criminal Justice (Mathematics and Computer Science Department):** New York, NY Adjunct Professor September 2016 – Present

- Develop and maintain class curriculum for graduate level digital forensics and Cyber criminology classes while utilizing blackboard to present the material to students
- Lecture two hour classes once a week per semester to between six and twenty-eight students in person and remotely as needed
- Use blackboard to provide and grade homework and exams on a weekly basis and calculate final grades
- Answer all student questions related to the class material and professional development through email, in person, zoom meetings and phone calls during office hours and as needed in specific cases

## District Attorney's Office of Manhattan (High Tech Analysis Unit): New York, NY

Computer Forensic Analyst October 2017 – Present

- Responsible for processing digital evidence related to all types of criminal cases in a forensically sound manner
  in order to present findings to prosecutors, investigators, police officers paralegals and analyst on a daily basis
- Responsible for explaining technical matters to non technical personnel for the purposes of evidence presentation and testimony questions in grand jury and trial proceedings as needed
- Conducting weekly audits of closed cases to identify evidence related to set closed cases in order to maintain acceptable levels of capacity in the laboratories evidence room

- Creating training materials and training classes to inform new personnel of how to use Cellebrite's different software, laboratory capabilities and our guidelines as to how to request forensic analysis as needed in a class environment
- Supervise two digital evidence specialists on a daily basis by assisting in technical matters and assigning tasks
- Take part in location search warrant executions in order to guide personnel on how to handle digital evidence, identify set evidence and conduct live acquisitions in the field as needed

## District Attorney's Office of Manhattan (High Tech Analysis Unit): New York, NY

Digital Evidence Specialist October 2014 – October 2017

- Intake evidence into the laboratory during which process search warrants are reviewed for errors, evidence is documented by taking pictures and input identifying information into in house database to preserve chain of custody on a daily basis
- Processed evidence for misdemeanors and minor felonies and presented findings to prosecutors on a weekly basis
- Responsible for explaining technical matters to non technical personnel for the purposes of evidence presentation and testimony questions in grand jury and trial proceedings as needed
- Conducted evidence audits in order to removed evidence related to closed cases as needed
- Responsible for troubleshooting and testing laboratory software, hardware and internal network as needed