

# Artem A Karapetyan – 2015 Voorhies Ave Brooklyn, NY 11235 | Phone: 1(347)-967-7787

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## EDUCATION

- John Jay College of Criminal Justice, New York, NY** **September 2014 - May 2018**
  - Bachelor of Science: Computer Science and Information Security
- Pace University, New York, NY** **September 2013 - May 2014**
  - Bachelor of Science: Computer Science
- Brooklyn Technical High School, Brooklyn, NY** **September 2009 - June 2013**
  - High School Diploma (Electrical Engineering)

## TECHNICAL SKILLS & CERTIFICATIONS

Languages: Java, C, C++, Python, JavaScript, HTML, CSS, VB.NET, Robot C, Basic  
Software: Microsoft Office Suite, Infor EAM, CMMS, Autodeck Inventor, Autodesk CAD/CAM

## PROFESSIONAL EXPERIENCES

- **Infosys International, Inc. New York, NY** **08/2017-Present**
  - **Senior Business Analyst**
    - Assigned to the Engineering Foundations EAM for MTA LIRR implementation project, working under LCE, and in cooperation with Advoco, Encada, Bently, and Amey.
    - Created and managed an Asset Registry, with Encada, of all functional and managed assets within MTA LIRR
    - Implemented an RTM, requirement traceability matrix, to coordinate contract flow and promote success of the project
    - Assisted with Infor EAM implementation and training with Advoco for desktop and mobile application.
    - Designed capitol asset capture documentation
    - Provided Go-Live and post implementation training to end users ranging from lower level techs to management.
- **MTA Bridges and Tunnels, New York, NY** **05/2015-07/2017**
  - **Maintenance and Operations Intern**
    - Assist with Fuel monitor system and EZ Pass in the Infor EAM system.
    - Created manuals for management level employees, to assist them with learning the CMMS system.
    - Utilize a Computerized Maintenance Management System called Infor Enterprise Asset Management Software and work with Preventative Maintenance and Book Labor on work orders and assets.
    - Provide Fleet (Vehicle Department) with assistance dealing with record keeping, new asset management, and documentation of new and future assets.
    - Manage a team of interns to provide diligent support to any department that requests operation based services
- **MTA Bridges and Tunnels, New York, NY** **05/2014-08/2014**
  - **IT Intern**
    - Aided the installation of APC power modules and installed and managed workstations.
    - Removed and recycled HDD and provided database and network support to employees.
    - Used main IT user security protocols to setup up and provide background support for employees.
    - Helped with advanced IT and Computer Desk Services
    - Collaborated with a team to provide quick and effective support.
- **Brooklyn Technical High School, Shop Squad, Brooklyn, NY** **02/2013-08/2013**
  - **Mechanical and Electrical Engineering Assistant**
    - Remodeled an office with Shop Squad members
    - Installed Computer Numerically Controlled machines
    - Built replacement parts for several classrooms such as pipe covers and fire extinguisher hooks.
- **Advanced Specialty Group, Brooklyn, NY** **03/2011-09/2012**
  - **Database Administrator Intern**
    - Led the design and implementation of the Microsoft Access database.
    - Built a custom coded Visual Basic .NET GUI application to manage the database.

## ACTIVITIES AND LEADERSHIP

TEAM 334 Brooklyn Technical High School Robotics Team (First Robotics Competition) – Mentor  
D.O.E / City Council – S.T.E.M Project Leader and Head Speaker  
Hudson Valley Region – First Tech Challenge Robotics Head Referee

## OTHER SKILLS

- Adequate in Russian.