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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 Access, Infor EAM, CMMS OS: UNIX, Windows (XP, Vista, 7, 8, 10)
Certifications: Autodesk Inventor (CAD/CAM), OSHA10

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.
- **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

- Fluent in Russian.