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EDUCATION

John Jay College of Criminal Justice, New York, NY

September 2014 – December 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 EXPERIENCE

- **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.
- Managed the budget for the project which included 7 companies and a total for 25+ employees, budget size 10 million

- **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.